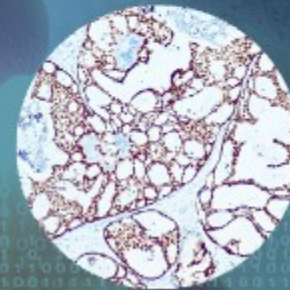




PRODUCT CATALOGUE

IHC

FITC



DYGNova

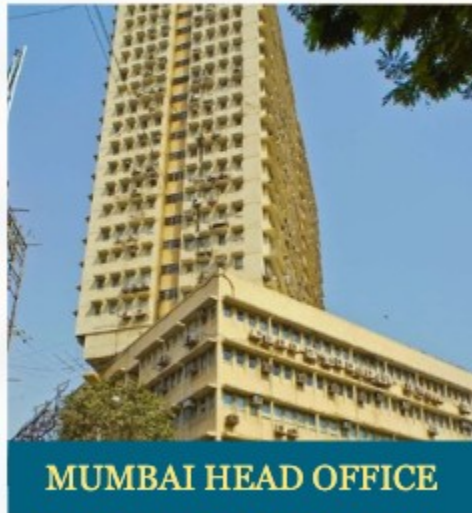
INNOVATION IN HEALTHCARE
FOR FUTURE WELFARE

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ABOUT DYGNOVA



Dygnova Healthcare Pvt Ltd is Mumbai based organization specializes in the Design, Development, Manufacturing, Sales & Distribution of the healthcare In-vitro diagnostics products and Medical Devices. Our major focus is to create the unique products with a touch of innovativeness in technology, service or process improvements.

At Dygnova Healthcare, we are at the forefront of molecular diagnostics, providing cutting-edge solutions for healthcare professionals and researchers with a commitment for innovation, accuracy, and patient care.

Dygnova's manufacturing unit is established as an ultra-modern facility meeting the strict regulatory protocol requirements of ISO 13485:2016, CDSCO MDR-2017 & cGMP norms to develop international quality IVD reagents, kits & medical devices.

At Dygnova healthcare, we are committed to 'Make in India' designing, development & manufacturing of antibodies or antigen based assays / applications from basic screening tests to specialty molecular diagnostics across various applications in Pathology and Histopathology.



A COMMITMENT FOR MAKE-IN-INDIA

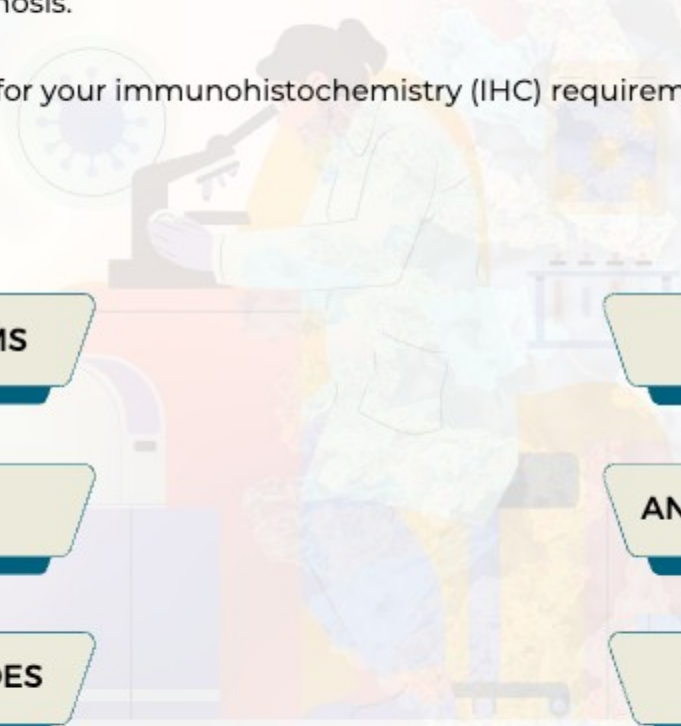


IMMUNOHISTOCHEMISTRY

Immunohistochemistry (IHC) is a technique used in pathology to visualize the presence, distribution, and localization of specific proteins in tissue samples. It involves using primary antibodies to detect antigens in the cells, with the resulting staining patterns aiding in the timely detection and diagnosis of cancer.

By combining immunological detection with advanced microscopy, IHC retains the tissue's architecture while revealing the localization and abundance of target proteins, making it an essential tool in onco-pathology and biomedical research for disease diagnosis, sub typing, and prognosis.

Dygnova offers wide range of solutions for your immunohistochemistry (IHC) requirements.



IHC DETECTION SYSTEMS

PRIMARY ANTIBODIES

IHC WASH BUFFERS

ANTIGEN RETRIEVAL BUFFER

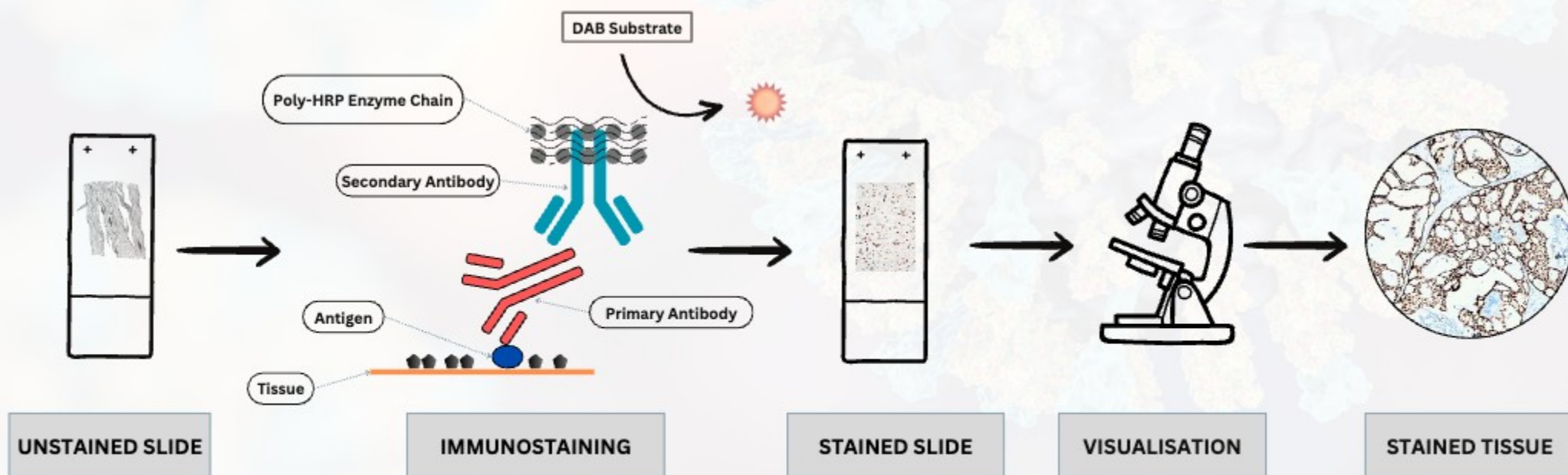
POSITIVE CHARGED SLIDES

STAINING ACCESSORIES



Poly-HRP Detection Kit is a versatile and efficient immunohistochemistry (IHC) detection system used for the visualization of target antigens or proteins in the tissue samples. The Poly-HRP (polymer horseradish peroxidase) detection system is a next-generation immunohistochemistry (IHC) technology designed for sensitive, specific, and efficient antigen detection in tissue samples.

This kit utilizes a polymer-conjugated horseradish peroxidase (Poly-HRP) to amplify the signal generated by the primary antibody. The system's robust HRP labeling is visualized with chromogens like DAB, providing high-contrast staining while minimizing non-specific backgrounds provides excellent sensitivity, allowing for the detection of low-abundance antigens and improving the overall signal-to-noise ratio.



NovaVision Poly-HRP Detection System (Two-step)

- Peroxide Blocker
- Protein Blocker
- Link Enhancer
- Polymer-HRP
- DAB Chromogen
- DAB Substrate Buffer
- DAB Improver (Optional)

CATALOG#	PACK SIZE / FORMAT	KIT DESCRIPTION
DH016-6HD	6ML Ready-to-Use Pack	60 Slides pack with HRP/DAB
DH016-10HD	10ML Ready-to-Use Pack	100 Slides pack with HRP/DAB
DH016-25HD	25ML Ready-to-Use Pack	250 Slides pack with HRP/DAB
DH016-50HD	50ML Ready-to-Use Pack	500 Slides pack with HRP/DAB
DH016-100HD	100ML Ready-to-Use Pack	1000 Slides pack with HRP/DAB

NovaVision Poly-HRP Detection System (One-step)

- Peroxide Blocker
- Protein Blocker
- Polymer-HRP
- DAB Chromogen
- DAB Substrate Buffer
- DAB Improver (Optional)

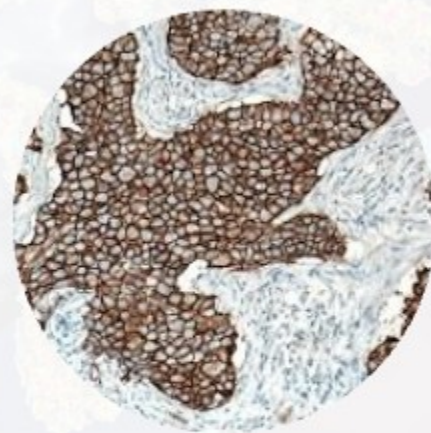
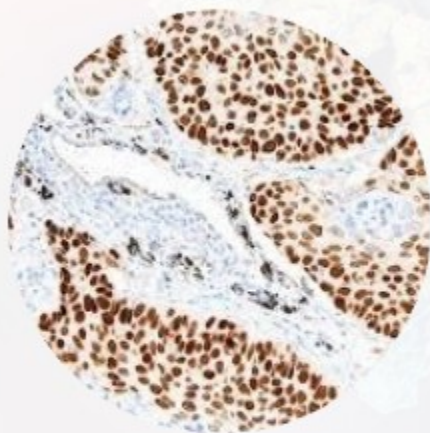
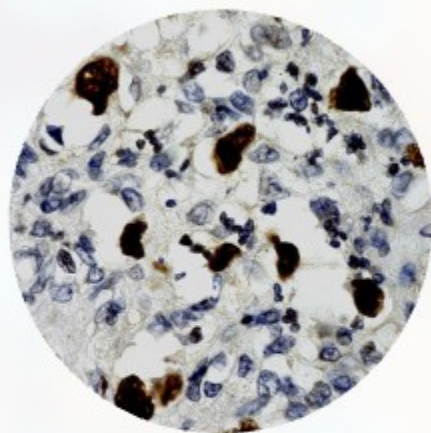
CATALOG#	PACK SIZE / FORMAT	KIT DESCRIPTION
DH015-6HD	6ML Ready-to-Use Pack	60 Slides pack with HRP/DAB
DH015-10HD	10ML Ready-to-Use Pack	100 Slides pack with HRP/DAB
DH015-25HD	25ML Ready-to-Use Pack	250 Slides pack with HRP/DAB
DH015-50HD	50ML Ready-to-Use Pack	500 Slides pack with HRP/DAB
DH015-100HD	100ML Ready-to-Use Pack	1000 Slides pack with HRP/DAB

* Considering 100µL reagent dispensing per slide.

Primary antibodies play a crucial role in immunohistochemistry (IHC), a technique widely used in biomedical research and diagnostics to visualize specific proteins in tissue samples. These antibodies are designed to target and bind to the antigen of interest within the tissue, forming the foundation of the immunohistochemical staining process.

Primary antibodies are raised against specific proteins and are selected based on their ability to recognise and selectively bind to the target antigen. Once bound, the primary antibody serves as a molecular tag, facilitating the detection and visualization of the target protein through various labelling methods. These antibodies are typically produced by immunising host animals such as rabbits, mice, or goats with a specific antigen, prompting the immune system to generate antibodies targeting that protein. There are two main types: monoclonal and polyclonal primary antibodies. Proper selection of a primary antibody depends on factors such as tissue type, fixation method, antigen accessibility, and experimental conditions.

We carefully select the right clones approved for IVD usage, manufacture and distribute the wide portfolio of primary antibodies with optimum specificity and sensitivity which are of paramount importance for accurate and reliable results in IHC, making the job easier for the laboratories performing Immunohistochemistry.



CATALOG#	ANTIBODY NAME	CLONE	SOURCE/TYPE	LOCALIZATION	POSITIVE CONTROL
DH051	EpiDect™ ACTH Antibody	AH26	Mouse Monoclonal	Cytoplasm	Pituitary
DH289	EpiDect™ Actin, Muscle Specific (MSA) Antibody	HHF-35	Mouse Monoclonal	Cytoplasm	Skeletal Muscle, Appendix, Prostate
DH052	EpiDect™ Actin, Smooth Muscle (SMA) Antibody	1A4	Mouse Monoclonal	Cytoplasm	Stomach
DH398	EpiDect™ Adipophilin Antibody	ADFP/1494	Mouse Monoclonal	Cytoplasm	Liver Tissue
DH399	EpiDect™ Albumin Antibody	Polyclonal	Rabbit Monoclonal	Cytoplasm	Salivary Gland, Kidney, Tonsil.
DH312	EpiDect™ ALK Antibody	ALK1/9660R	Rabbit Monoclonal	Membrane	Anaplastic Large Cell Lymphoma
DH291	EpiDect™ ALK/CD246 Antibody	EP302	Mouse Monoclonal	Cytoplasm	Anaplastic Large Cell Lymphoma
DH522	EpiDect™ Alpha-1-Antichymotrypsin Antibody	EP384	Rabbit Monoclonal	Cytoplasm	Normal Liver, Breast Carcinoma
DH057	EpiDect™ Alpha-1-Antitrypsin Antibody	Polyclonal	Rabbit Polyclonal	Cytoplasm	Tonsil
DH053	EpiDect™ Alpha-Fetoprotein (AFP) Antibody	C3	Mouse Monoclonal	Cytoplasm	Fetal liver or Hepatocellular carcinoma
DH054	EpiDect™ Alpha-Fetoprotein (AFP) Antibody	EP209	Rabbit Monoclonal	Cytoplasm	Fetal,liver,hepatocellular carcinoma
DH058	EpiDect™ AMACR (P504S) Antibody	13H4	Rabbit Monoclonal	Cytoplasm	Kidney,Liver, Salivary Gland, Prostate Lesions,
DH461	EpiDect™ AMACR(P504S) Antibody	p504S	Rabbit Monoclonal	Cytoplasm	Prostate adenocarcinoma
DH338	EpiDect™ AMACR+P63 Cocktail Antibody	13H4+4A4	Rabbit and Mouse Monoclonal	Cytoplasm, Nucleus	Prostate carcinoma
DH319	EpiDect™ Androgen Receptor Antibody	AR441	Mouse Monoclonal	Cytoplasm, Nucleus	Prostate carcinoma, LNCap cells

Primary Antibodies

**Pack Size SKU
Extensions**

3R 3ML Ready-to-use

6R 6ML Ready-to-use

12R 12ML Ready-to-use

01C 0.1ML Concentrate

05C 0.5ML Concentrate

1C 1ML Concentrate

CATALOG#	ANTIBODY NAME	CLONE	SOURCE/TYPE	LOCALIZATION	POSITIVE CONTROL
DH269	EpiDect™ Annexin A1 Antibody	ANXA1/1671	Mouse Monoclonal	Cytoplasm	Human Esophagus, Placenta and Prostate tissues.
DH270	EpiDect™ Arginase-1 Antibody	EP261	Rabbit Monoclonal	Cytoplasm	Liver, Hepatocellular Carcinoma
DH359	EpiDect™ Arginase-1 Antibody	ARG1/7514R	Rabbit Monoclonal	Cytoplasm	Hepatocellular Carcinoma.
DH400	EpiDect™ Aspergillus Antibody	RBT-A.fumi	Rabbit Monoclonal	Cytoplasm	Aspergillus Infected Specimen
DH401	EpiDect™ ATM / ATM serine / threonine kinase Antibody	ATM/9472	Mouse Monoclonal	Nucleus	Tonsil, Testis, Placenta
DH059	EpiDect™ ATRX Antibody	D-5	Mouse Monoclonal	Nucleus	Pancreas, Raji whole cell lysate
DH357	EpiDect™ BAP1 Antibody	BAP1/13501	Rabbit Monoclonal	Cytoplasm, Nucleus	Human breast or Malignant Mesothelioma.
DH516	EpiDect™ BCL 10 Antibody	BL10/2988	Rabbit Monoclonal	Cytoplasm	Human Lymphoma
DH060	EpiDect™ BCL2 Antibody	EP36	Rabbit Monoclonal	Cytoplasm	Tonsil or Follicular lymphoma
DH061	EpiDect™ BCL2 Antibody	124	Mouse Monoclonal	Cytoplasm	Tonsil or lymph node
DH064	EpiDect™ BCL6 Antibody	RBT-BCL6	Rabbit Monoclonal	Nucleus	Tonsil, Lymph Node, Lung, Thymus
DH396	EpiDect™ BCL6 Antibody	EP278	Rabbit Monoclonal	Nucleus	Tonsil
DH404	EpiDect™ BCOR Antibody Antibody	BCOR/13087	Rabbit Monoclonal	Nucleus	Testis, Cervix, Prostate, TCC, Angiosarcoma
DH065	EpiDect™ Beta Catenin Antibody	EP35	Rabbit Monoclonal	Cytoplasm	Breast fibromatosis
DH360	EpiDect™ Beta Catenin Antibody	CTNNB/8280R	Rabbit Monoclonal	Cytoplasm	Human Brain, Breast carcinoma.

CATALOG#	ANTIBODY NAME	CLONE	SOURCE/TYPE	LOCALIZATION	POSITIVE CONTROL
DH066	EpiDtect™ BOB-1 Antibody	SP92	Rabbit Monoclonal	Cytoplasm, Nucleus	Tonsil
DH310	EpiDtect™ BOB-1 Antibody	BOB1/2425	Mouse Monoclonal	Nucleus	Raji and Ramos cells. Spleen or Tonsil.
DH530	EpiDtect™ BRACHYURY Antibody	RBT-TBXT	Rabbit Monoclonal	Nucleus	Testis, Chordoma,
DH256	EpiDtect™ BRAF Antibody	RM8	Rabbit Monoclonal	Cytoplasm	BRAF 600E Mutated Melanoma, Papillary Thyroid Cancer
DH361	EpiDtect™ BRAF V600E Antibody	BRAF-V600E/13276R	Rabbit Monoclonal	Cytoplasm	Human Melanoma, Brain, Testis or Colon Carcinoma.
DH067	EpiDtect™ BRCA1 Antibody	BRCA1/13502R	Rabbit Monoclonal	Cytoplasm	Human breast, ovarian
DH407	EpiDtect™ BRG1 Antibody	G-7	Mouse Monoclonal	Nucleus	human cervical carcinoma
DH537	EpiDtect™ BSEP Antibody	BSEP/7534	Mouse Monoclonal	Membrane	Human liver or adrenal gland
DH128	EpiDtect™ C-Myc Antibody	EP121	Rabbit Monoclonal	Membrane, Nucleus	Burkitt Lymphoma, Lung Cancer, Prostate Cancer
DH297	EpiDtect™ C-Myc Antibody	9E10	Mouse Monoclonal	Nucleus	Colorectal carcinoma
DH362	EpiDtect™ C-Myc Antibody	MYC/7854R	Rabbit Monoclonal	Nucleus	Human Cervical Carcinoma or Heart tissue
DH068	EpiDtect™ C4D Antibody	C4D204	Mouse Monoclonal	Cytoplasm	Rejected Renal Transplant Tissue
DH249	EpiDtect™ CA IX Antibody	EP161	Rabbit Monoclonal	Membrane	Carcinoma, Gall bladder epithelium
DH363	EpiDtect™ CA IX (CA9) Antibody	CA9/9621R	Rabbit Monoclonal	Membrane	Normal kidney or renal cell carcinoma
DH069	EpiDtect™ CA125 Antibody	5E11	Mouse Monoclonal	Membrane	Ovarian Cancer.

CATALOG#	ANTIBODY NAME	CLONE	SOURCE/TYPE	LOCALIZATION	POSITIVE CONTROL
DH070	EpiDect™ CA125 Antibody	EP48	Rabbit Monoclonal	Membrane	Ovarian Carcinoma
DH072	EpiDect™ CA19-9 Antibody	121SLE	Mouse Monoclonal	Cytoplasm	Breast, Colon, Cervix, Pancreas, Ovarian or Thyroid Carcinoma
DH254	EpiDect™ Calcitonin Antibody	Polyclonal	Rabbit polyclonal	Cytoplasm	Thyroid, Medullary Carcinoma of Thyroid
DH450	EpiDect™ Calcitonin Antibody	CALCA/8639R	Rabbit Monoclonal	Cytoplasm	Thyroid
DH255	EpiDect™ Calcitonin Antibody	EP92	Rabbit Monoclonal	Cytoplasm	Thyroid, Medullary Carcinoma of Thyroid
DH073	EpiDect™ Caldesmon Antibody	EP19	Rabbit Monoclonal	Cytoplasm	Uterus, Leiomyoma
DH261	EpiDect™ Caldesmon HMW, Smooth Muscle Antibody	h-CD	Mouse Monoclonal	Cytoplasm	Smooth muscle or Uterus
DH075	EpiDect™ Calponin Antibody	CALP	Mouse Monoclonal	Cytoplasm	Myoepithelial cells in Breast ducts.
DH460	EpiDect™ CALPONIN Antibody	EP63	Rabbit Monoclonal	Cytoplasm	Uterus
DH076	EpiDect™ Calretinin Antibody	SP13	Rabbit Monoclonal	Cytoplasm, Nucleus	Peritoneal mesothelium
DH077	EpiDect™ Calretinin Antibody	2E7	Mouse Monoclonal	Cytoplasm	Brain tissue and mesothelioma
DH078	EpiDect™ Calretinin Antibody	POLYCLONAL	Rabbit Polyclonal	Cytoplasm	Mantle Cell Lymphoma
DH470	EpiDect™ Calretinin Antibody	H-5	Mouse Monoclonal	Cytoplasm	Mesothelioma
DH524	EpiDect™ Caspase 3 (Pro & Active Form) Antibody	CASP3/8446	Mouse Monoclonal	Cytoplasm	Human liver liver or kidney. Spleen
DH435	EpiDect™ Cathepsin D Antibody	CTSD/3082	Mouse Monoclonal	Cytoplasm	Placenta

CATALOG#	ANTIBODY NAME	CLONE	SOURCE/TYPE	LOCALIZATION	POSITIVE CONTROL
DH436	EpiDtect™ Cathepsin K Antibody	CTSK/2791	Mouse Monoclonal	Cytoplasm	Human liver or breast tissue
DH079	EpiDtect™ CD10 Antibody	56C6	Mouse Monoclonal	Membrane	Kidney
DH080	EpiDtect™ CD10 Antibody	EP195	Rabbit Monoclonal	Membrane	tonsil,follicular lymphoma
DH347	EpiDtect™ CD10 Antibody	MME/8376	Rabbit Monoclonal	Cytoplasm	Kidney
DH437	EpiDtect™ CD103 Antibody	EP206	Rabbit Monoclonal	Cytoplasm	Hairy cell leukemia, Colon
DH364	EpiDtect™ CD105 Antibody	EP274	Rabbit Monoclonal	Cytoplasm	Spleen, Tonsil, Cervix, Lymphoblastic Lymphoma
DH295	EpiDtect™ CD105/Endoglin Antibody	ENG/3269	Rabbit Monoclonal	Cytoplasm	Prostate
DH081	EpiDtect™ CD117/C-kit Antibody	POLYCLONAL	Rabbit Polyclonal	Cytoplasm	Testis,Placenta
DH082	EpiDtect™ CD117/C-kit Antibody	EP10	Rabbit Monoclonal	Cytoplasm, Membrane	Skin,Testis, Breast, GIST, Colon, Brain, Tonsil
DH452	EpiDtect™ CD123 Antibody	IL3RA/1531	Mouse Monoclonal	Membrane	Lymph Node or Stomach
DH262	EpiDtect™ CD13 Antibody	EP117	Rabbit Monoclonal	Cytoplasm, Membrane	Liver
DH365	EpiDtect™ CD138 Antibody	SDC1/7178	Mouse Monoclonal	Membrane	Human tonsil or lymph node
DH533	EpiDtect™ CD14 Antibody	EP128	Rabbit Monoclonal	Membrane	Tonsil, histiocytic sarcoma
DH085	EpiDtect™ CD15 Antibody	MMA	Mouse Monoclonal	Membrane	Hodgkin lymphoma

Primary Antibodies

**Pack Size SKU
Extensions**

3R 3ML Ready-to-use
6R 6ML Ready-to-use
12R 12ML Ready-to-use

01C 0.1ML Concentrate
05C 0.5ML Concentrate
1C 1ML Concentrate

CATALOG#	ANTIBODY NAME	CLONE	SOURCE/TYPE	LOCALIZATION	POSITIVE CONTROL
DH086	EpiDtect™ CD15 Antibody	BRA4F1	Rabbit Monoclonal	Cytoplasm, Membrane	Spleen, Hodgkin lymphoma
DH455	EpiDtect™ CD15 Antibody	EP273	Rabbit Monoclonal	Cytoplasm, Membrane	Spleen, Hodgkin lymphoma
DH438	EpiDtect™ CD16 Antibody	EP364	Rabbit Monoclonal	Membrane	Tonsil.
DH366	EpiDtect™ CD163 Antibody	M130/2162	Mouse Monoclonal	Cytoplasm	Skin, Lung, Placenta or Histiocytoma
DH088	EpiDtect™ CD19 Antibody	EP169	Rabbit Monoclonal	Membrane	Tonsil
DH271	EpiDtect™ CD63 Antibody	EP211	Rabbit Monoclonal	Cytoplasm, Membrane	Spleen, Melanoma, Tonsil
DH367	EpiDtect™ CD19 Antibody	CD19/4260R	Rabbit Monoclonal	Membrane	Tonsil, lymph node.
DH089	EpiDtect™ CD1a Antibody	O10	Mouse Monoclonal	Membrane	Paracortex in a Tonsil, Lymph node or Skin.
DH090	EpiDtect™ CD2 Antibody	AB75	Mouse Monoclonal	Membrane	Tonsil, Lymph Node
DH091	EpiDtect™ CD20 Antibody	L26	Mouse Monoclonal	Cytoplasm, Membrane	Tonsil
DH532	EpiDtect™ CD200 Antibody	CD200R1/9919R	Rabbit Monoclonal	Membrane	Tonsil, lymph node or kidney
DH272	EpiDtect™ CD21 Antibody	EP64	Rabbit Monoclonal	Membrane	Tonsil, lymphoma
DH368	EpiDtect™ CD21 Antibody	CR2/8880R	Rabbit Monoclonal	Membrane	Tonsil, lymphoma
DH439	EpiDtect™ CD22/BL-CAM Antibody	BLCAM/1795	Mouse Monoclonal	Membrane	Lymph node or spleen
DH092	EpiDtect™ CD23 Antibody	SP23	Rabbit Monoclonal	Membrane	Tonsil

CATALOG#	ANTIBODY NAME	CLONE	SOURCE/TYPE	LOCALIZATION	POSITIVE CONTROL
DH348	EpiDect™ CD23 Antibody	FCER2/8511R	Rabbit Monoclonal	Membrane	Tonsil , Lymph Node
DH456	EpiDect™ CD23 Antibody	EP75	Rabbit Monoclonal	Membrane	Tonsil, B-cell chronic lymphocytic leukemia
DH440	EpiDect™ CD25 / IL2RA (Activated Lymphocyte Marker) Antibody	IL2RA/4375R	Rabbit Monoclonal	Membrane	Tonsil and liver
DH403	EpiDect™ CD276 / B7-H3 Antibody Antibody	B7H3/4479	Mouse Monoclonal	Cytoplasm	hepatocellular carcinoma or lung carcinoma
DH525	EpiDect™ CD3 Antibody	SP7	Rabbit Monoclonal	Membrane	Tonsil
DH094	EpiDect™ CD3 (T-Cell) Antibody	EP41	Rabbit Monoclonal	Cytoplasm,Membrane	Tonsil,lymphoma
DH096	EpiDect™ CD30 (ki-1 Antigen) Antibody	Ber-H2	Mouse Monoclonal	Membrane	Hodgkin lymphoma OR anaplastic large cell lymphoma
DH097	EpiDect™ CD31 Antibody	1A10	Mouse Monoclonal	Membrane	Tonsil
DH369	EpiDect™ CD31/PECAM1 Antibody	JC/70A	Mouse Monoclonal	Membrane	Tonsil,Lung or kidney
DH323	EpiDect™ CD33 Antibody	SIGLEC3/7046R	Rabbit Monoclonal	Cytoplasm	Tonsil,Bone Marrow
DH098	EpiDect™ CD34 Antibody	Qbend/10	Mouse Monoclonal	Cytoplasm,Membrane	Tonsil,Placenta, Appendix
DH099	EpiDect™ CD34 Antibody	EP88	Rabbit Monoclonal	Membrane	placenta, angiosarcoma
DH441	EpiDect™ CD35 Antibody	To5	Mouse Monoclonal	Membrane	Follicular dendritic cells (FDC) in tonsil
DH284	EpiDect™ CD38 Antibody	EP135	Rabbit Monoclonal	Membrane	Tonsil, Lymph Node, Breast
DH370	EpiDect™ CD38 Antibody	CD38/8335R	Rabbit Monoclonal	Cytoplasm	Human tonsil or spleen. Raji cells.

CATALOG#	ANTIBODY NAME	CLONE	SOURCE/TYPE	LOCALIZATION	POSITIVE CONTROL
DH371	EpiDect™ CD3e Antibody	C3E/8115R	Rabbit Monoclonal	Cytoplasm	Tonsil, Human peripheral blood
DH100	EpiDect™ CD4 Antibody	4B12	Mouse Monoclonal	Membrane	Tonsil
DH101	EpiDect™ CD4 Antibody	EP204	Rabbit Monoclonal	Membrane	Tonsil, T-cell lymphoma
DH372	EpiDect™ CD4 Antibody	CD4/13201R	Rabbit Monoclonal	Membrane	Tonsil, T-cell lymphoma
DH340	EpiDect™ CD41/Integrin alpha 2b Antibody	EP178	Rabbit Monoclonal	Cytoplasm, Membrane	Bone Marrow, Spleen
DH285	EpiDect™ CD43 Antibody	DFT-1	Mouse Monoclonal	Membrane	Kidney
DH373	EpiDect™ CD43 Antibody	SPL/2049R	Rabbit Monoclonal	Membrane	Lymph Node, Tonsil
DH444	EpiDect™ CD44 Antibody	DF1485	Mouse Monoclonal	Membrane	Paracortex in tonsil or lymph node.
DH567	EpiDect™ CD45 Antibody	EP68	Rabbit Monoclonal	Membrane	Tonsil, Lymph Node
DH104	EpiDect™ CD45 (LCA) Antibody	2B11+PD7/26	Mouse Monoclonal	Membrane	Tonsil, Lymph Node, Spleen, Thymus
DH103	EpiDect™ CD45RO Antibody	UCHL-1	Mouse Monoclonal	Membrane	Tonsil, Lymph Node
DH105	EpiDect™ CD5 Antibody	4C7	Mouse Monoclonal	Membrane	Tonsil, Lymph Node
DH106	EpiDect™ CD5 Antibody	EP77	Rabbit Monoclonal	Membrane	Tonsil, Mantle Cell, Lymphoma
DH374	EpiDect™ CD5 Antibody	rC5/6976	Mouse Monoclonal	Membrane	Tonsil, Lymphoma
DH108	EpiDect™ CD56 Antibody	123C3.D5	Mouse Monoclonal	Cytoplasm	Neuroblastoma, Brain

CATALOG#	ANTIBODY NAME	CLONE	SOURCE/TYPE	LOCALIZATION	POSITIVE CONTROL
DH110	EpiDtect™ CD57 Antibody	NK/804	Mouse Monoclonal	Membrane	Lymph node or tonsil
DH111	EpiDtect™ CD57 (Natural Killer Cell) Antibody	NK-1	Mouse Monoclonal	Membrane	Spleen, Tonsil or Lymph node
DH375	EpiDtect™ CD61 Antibody	ITGB3/2166R	Rabbit Monoclonal	Cytoplasm	Bone Marrow , Endothelial cells
DH112	EpiDtect™ CD68 Antibody	KP1	Mouse Monoclonal	Cytoplasm	Lymph Node
DH113	EpiDtect™ CD7 Antibody	EP132	Rabbit Monoclonal	Membrane	Tonsil, Peripheral T-cell lymphoma
DH114	EpiDtect™ CD7 Antibody	CBC.37	Mouse Monoclonal	Membrane	Tonsil, Thymus
DH286	EpiDtect™ CD71 Antibody	EP232	Rabbit Monoclonal	Cytoplasm, Membrane	Bone marrow
DH538	EpiDtect™ CD74 (B cell) Antibody	LN2	Rabbit Monoclonal	Membrane	Tonsil, Lymph Node
DH116	EpiDtect™ CD79a Antibody	JCB117	Mouse Monoclonal	Membrane	Tonsil, Lymph Node
DH117	EpiDtect™ CD79a Antibody	EP82	Rabbit Monoclonal	Membrane	Tonsil, Lymph Node
DH491	EpiDtect™ CD8 Antibody	EP334	Rabbit Monoclonal	Membrane	Tonsil
DH118	EpiDtect™ CD8a Antibody	C8/468	Mouse Monoclonal	Membrane	Tonsil
DH120	EpiDtect™ CD8a Antibody	C8/144B	Mouse Monoclonal	Membrane	Tonsil, Appendix
DH559	EpiDtect™ CD90 Antibody	EP56	Rabbit Monoclonal	Cytoplasm, Membrane	Thymus
DH560	EpiDtect™ CD95 Antibody	EP208	Rabbit Monoclonal	Cytoplasm, Membrane	Tonsil

CATALOG#	ANTIBODY NAME	CLONE	SOURCE/TYPE	LOCALIZATION	POSITIVE CONTROL
DH122	EpiDtect™ CD99/MIC2 Antibody	EP8	Rabbit Monoclonal	Cytoplasm, Membrane	Pancreas
DH309	EpiDtect™ CD99/MIC2 Antibody	rHO36-1.1	Mouse Monoclonal	Membrane	Ewings sarcoma, Pancreas
DH442	EpiDtect™ CDH17/Cadherin-17 Antibody	CDH17/2618	Mouse Monoclonal	Membrane	Stomach, Small Intestine, Colon or liver.
DH350	EpiDtect™ CDK4 Antibody	CDK4/8351R	Rabbit Monoclonal	Cytoplasm, Nucleus	Cervical, Liposarcomas, Urothelial Carcinoma
DH531	EpiDtect™ CDK4 Antibody	EP180	Rabbit Monoclonal	Nucleus	Skin, Colon Carcinoma, Liposarcoma
DH123	EpiDtect™ CDX2 Antibody	EP25	Rabbit Monoclonal	Nucleus	Normal Colon, Adenocarcinoma Of Colon
DH475	EpiDtect™ CDX2 Antibody	CDX2/2951	Mouse Monoclonal	Nucleus	Colon tissue
DH125	EpiDtect™ CEA Antibody	COL-1	Mouse Monoclonal	Cytoplasm, Membrane	Colon Cancer.
DH126	EpiDtect™ CEA (Carcinoembryonic Antigen) Antibody	Polyclonal	Rabbit Polyclonal	Cytoplasm	Colon, Tonsil, Fallopian Tube, Colon Adenocarcinoma
DH127	EpiDtect™ Chromogranin A Antibody	LK2H10	Mouse Monoclonal	Cytoplasm	Pancreas, Pituitary, Colon, Brain
DH465	EpiDtect™ Chromogranin A Antibody	EP38	Rabbit Monoclonal	Cytoplasm	Pancreas, neuroendocrine tumor
DH443	EpiDtect™ Claudin 4 Antibody	EP417	Rabbit Monoclonal	Membrane	Thyroid, Placenta, Kidney, Breast, Tonsil, Pancreatic Adenocarcinoma
DH569	EpiDtect™ Claudin18.2 Antibody	CLDL18.2/8141R	Rabbit Monoclonal	Membrane	Concentrated at the cell-cell borders of epithelial cells.
DH561	EpiDtect™ Clusterin Antibody	EP181	Rabbit Monoclonal	Cytoplasm	Tonsil, Breast Carcinoma
DH540	EpiDtect™ COLLAGEN IV Antibody	COL4/4241R	Rabbit Monoclonal	Membrane	Kidney, Skin, Lung

Primary Antibodies

**Pack Size SKU
Extensions**

3R 3ML Ready-to-use

6R 6ML Ready-to-use

12R 12ML Ready-to-use

01C 0.1ML Concentrate

05C 0.5ML Concentrate

1C 1ML Concentrate

CATALOG#	ANTIBODY NAME	CLONE	SOURCE/TYPE	LOCALIZATION	POSITIVE CONTROL
DH296	EpiDect™ COX-2 Antibody	COX2/3320R	Rabbit Monoclonal	Cytoplasm, Membrane	Colon
DH130	EpiDect™ Cyclin D1 Antibody	EP12	Rabbit Monoclonal	Nucleus	Mantle cell lymphoma
DH320	EpiDect™ Cyclin D1 Antibody	CCND1/3370R	Rabbit Monoclonal	Cytoplasm, Nucleus	Breast or Bladder Carcinomas
DH541	EpiDect™ Cyclin E1 Antibody	CCNE1/2460	Mouse Monoclonal	Nucleus	Tonsil, Breast carcinoma
DH140	EpiDect™ Cytokeratin -HMW Antibody	34BE12	Mouse Monoclonal	Cytoplasm	Prostate, Cervix
DH281	EpiDect™ Cytokeratin 10 Antibody	EP97	Rabbit Monoclonal	Cytoplasm	skin, squamous cell carcinoma
DH290	EpiDect™ Cytokeratin 13 Antibody	EP69	Rabbit Monoclonal	Cytoplasm	esophagus
DH434	EpiDect™ Cytokeratin 14 Antibody	LL002	Mouse Monoclonal	Cytoplasm	Squamous Mucosa, Prostate, Breast and Tonsil
DH542	EpiDect™ Cytokeratin 15 Antibody	LHK15	Mouse Monoclonal	Cytoplasm	Skin And Tonsil
DH543	EpiDect™ Cytokeratin 16 Antibody	KRT16/2043R	Rabbit Monoclonal	Cytoplasm, Membrane	Tonsil, Skin. Bladder or Cervix
DH132	EpiDect™ Cytokeratin 17 Antibody	KRT17/778	Mouse Monoclonal	Cytoplasm	Bladder or Cervix.
DH131	EpiDect™ Cytokeratin 17 Antibody	EP98	Rabbit Monoclonal	Cytoplasm	Cervix, Breast, Cervical Carcinoma
DH322	EpiDect™ Cytokeratin 18 Antibody	DC10	Mouse Monoclonal	Cytoplasm	Breast Carcinoma
DH376	EpiDect™ Cytokeratin 18 Antibody	KRT18/7056R	Rabbit Monoclonal	Cytoplasm	Liver, colon
DH133	EpiDect™ Cytokeratin 19 Antibody	EP72	Rabbit Monoclonal	Cytoplasm	colon, colon carcinoma

Primary Antibodies

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1C 1ML Concentrate

CATALOG#	ANTIBODY NAME	CLONE	SOURCE/TYPE	LOCALIZATION	POSITIVE CONTROL
DH134	EpiDect™ Cytokeratin 19 Antibody	A53-B/A2.26	Mouse Monoclonal	Cytoplasm	colon, colon carcinoma
DH135	EpiDect™ Cytokeratin 20 Antibody	Ks20.8	Mouse Monoclonal	Cytoplasm	Colon Carcinoma, Colon Mucosa, Bladder
DH136	EpiDect™ Cytokeratin 20 Antibody	EP23	Rabbit Monoclonal	Cytoplasm	Colon carcinoma
DH544	EpiDect™ Cytokeratin 5 Antibody	KRT5/3594	Mouse Monoclonal	Cytoplasm	esophagus or bladder tissue
DH545	EpiDect™ Cytokeratin 5/14 Antibody	EP24/EP61	Rabbit Monoclonal	Cytoplasm	Skin, Prostate, Breast
DH137	EpiDect™ Cytokeratin 5/6 Antibody	D5/16B4	Mouse Monoclonal	Cytoplasm	Mesothelioma, Prostate
DH138	EpiDect™ Cytokeratin 5/6 Antibody	EP24/EP67	Rabbit Monoclonal	Cytoplasm	Mesothelioma, Prostate
DH139	EpiDect™ Cytokeratin 7 Antibody	OV-TL12/30	Mouse Monoclonal	Cytoplasm	Ovarian carcinoma
DH492	EpiDect™ Cytokeratin 7 Antibody	EP16	Rabbit Monoclonal	Cytoplasm	Ovarian carcinoma
DH433	EpiDect™ Cytokeratin 8 Antibody	C51	Mouse Monoclonal	Cytoplasm	Colon/gastric mucosa
DH287	EpiDect™ Cytokeratin 8/18 Antibody	5D3	Mouse Monoclonal	Cytoplasm	Colon, Lung or Breast carcinoma, Skin
DH517	EpiDect™ Cytokeratin 8/18 Antibody	KRT8.18/6577	Mouse Monoclonal	Cytoplasm, Nucleus	Colon, Lung or Breast carcinoma, Skin
DH548	EpiDect™ Cytokeratin Cocktail Broad Spectrum (AE1/AE3/8/18) Antibody	AE1+AE3+C51	Mouse Monoclonal	Cytoplasm, Membrane	Tonsil, skin, or colon
DH547	EpiDect™ Cytokeratin HMW Antibody	AE3	Mouse Monoclonal	Cytoplasm	Prostate, Bladder, Salivary Gland
DH141	EpiDect™ Cytokeratin LMW Antibody	CAM5.2	Mouse Monoclonal	Cytoplasm	Human colon, lung, prostate

CATALOG#	ANTIBODY NAME	CLONE	SOURCE/TYPE	LOCALIZATION	POSITIVE CONTROL
DH546	EpiDect™ Cytokeratin LMW Antibody	AE1	Mouse Monoclonal	Cytoplasm	Prostate, Salivary Gland, Bladder, Breast, Kidney, Pancreas, Cervix
DH143	EpiDect™ Cytokeratin, Pan Antibody	AE1/AE3	Mouse Monoclonal	Cytoplasm	Skin Tissue
DH144	EpiDect™ Cytomegalovirus (CMV) Antibody	DDG9/CCH2	Mouse Monoclonal	Cytoplasm	CMV-infected cells. CMV-Infected tissues.
DH145	EpiDect™ Desmin Antibody	D33	Mouse Monoclonal	Cytoplasm	Skeletal Muscle
DH146	EpiDect™ DOG-1 Antibody	DOG1.1	Mouse Monoclonal	Membrane	Breast Carcinoma
DH148	EpiDect™ DOG-1 Antibody	EP332	Rabbit Monoclonal	Cytoplasm	Gastrointestinal stromal tumor (GIST)
DH432	EpiDect™ Dystrophin Antibody	H-5	Mouse Monoclonal	Membrane	human skeletal muscle
DH149	EpiDect™ Dystrophin Antibody	DY8/6C5	Mouse Monoclonal	Membrane	Breast Carcinoma
DH150	EpiDect™ E-Cadherin Antibody	EP6	Rabbit Monoclonal	Membrane	Breast Carcinoma, Colon, Cervix, Pancreas, Lung, Ovary
DH298	EpiDect™ EBV-LMP Antibody	CS1-4	Mouse Monoclonal	Cytoplasm	EBV infected Tissues
DH377	EpiDect™ EBV-LMP Antibody	EBV/12703R	Rabbit Monoclonal	Cytoplasm	EBV infected Tissues
DH151	EpiDect™ EGFR Antibody	EP22	Rabbit Monoclonal	Membrane	Lung adenocarcinoma
DH152	EpiDect™ EGFR Antibody	Polyclonal	Rabbit Polyclonal	Membrane	Skin, Placenta
DH378	EpiDect™ EGFR Antibody	EGFR/9166R	Rabbit Monoclonal	Membrane	Lung adenocarcinoma
DH153	EpiDect™ EMA (Epithelial Membrane Antigen) Antibody	E29	Mouse Monoclonal	Cytoplasm, Membrane	Breast, Skin, Colon, Kidney, Cervix

Primary Antibodies

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1C 1ML Concentrate

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DH337	EpiDect™ EPCAM Antibody	Ber-EP4	Mouse Monoclonal	Membrane	Breast Tumor
DH379	EpiDect™ EPCAM/CD326 Antibody	EP155	Rabbit Monoclonal	Membrane	Breast carcinoma
DH430	EpiDect™ ER Beta Antibody	ERb455	Mouse Monoclonal	Nucleus	Breast Carcinoma
DH294	EpiDect™ ERG Antibody	EP111	Rabbit Monoclonal	Nucleus	Prostate, Colon, Kidney, Fallopian Tube, Tonsil, Skin, Brain, Breast
DH154	EpiDect™ ESA (Epithelial Specific Antigen) / EpCAM Antibody	MOC-31	Mouse Monoclonal	Cytoplasm	Adenocarcinomas
DH156	EpiDect™ Estrogen Receptor (ER) Antibody	SP1	Rabbit Monoclonal	Nucleus	Breast Carcinoma
DH155	EpiDect™ Estrogen Receptor (ER) Antibody	EP1	Rabbit Monoclonal	Nucleus	Breast Carcinoma
DH157	EpiDect™ Factor VIII Related Antigen Antibody	3E2D10	Mouse Monoclonal	Cytoplasm	Human tonsil
DH306	EpiDect™ Factor XIIIa Antibody	AC-1A1	Mouse Monoclonal	Cytoplasm	Dermatofibroma
DH380	EpiDect™ Factor XIIIa Antibody	F13A1/1448	Mouse Monoclonal	Cytoplasm	Dermatofibroma
DH429	EpiDect™ Fascin Antibody	55-k2	Mouse Monoclonal	Cytoplasm	Hodgkin's lymphoma
DH307	EpiDect™ FLI-1 Antibody	MRQ-1	Mouse Monoclonal	Nucleus	Primitive neuroectodermal tumor
DH305	EpiDect™ FOXA1 Antibody	EP277	Rabbit Monoclonal	Nucleus	Breast Carcinoma
DH486	EpiDect™ FOXP3 Antibody	EP340	Rabbit Monoclonal	Nucleus	Tonsil, Lymph Node, Thymus
DH343	EpiDect™ FSH Antibody	EP257	Rabbit Monoclonal	Cytoplasm	Pituitary

CATALOG#	ANTIBODY NAME	CLONE	SOURCE/TYPE	LOCALIZATION	POSITIVE CONTROL
DH448	EpiDect™ FSH-Beta Antibody	FSHb/1062	Mouse Monoclonal	Cytoplasm	Anterior Pituitary
DH428	EpiDect™ FUMARATE HYDRATASE Antibody	ZR458	Rabbit Monoclonal	Cytoplasm	Normal kidney
DH526	EpiDect™ Galectin 3 Antibody	LGALS3/13208R	Rabbit Monoclonal	Cytoplasm, Nucleus	Human colon, Heart, kidney or prostate.
DH160	EpiDect™ Galectin-3 Antibody	9C4	Mouse Monoclonal	Cytoplasm	Thyroid, Breast Carcinoma
DH158	EpiDect™ Gata-3 Antibody	L50-823	Mouse Monoclonal	Nucleus	Breast Carcinoma
DH447	EpiDect™ GCDP15 Antibody	PIP/1571	Mouse Monoclonal	Cytoplasm	Breast or Pancreas
DH162	EpiDect™ GFAP (Glial Fibrillary Acidic Protein) Antibody	GA-5	Mouse Monoclonal	Cytoplasm	Brain
DH163	EpiDect™ GFAP (Glial Fibrillary Acidic Protein) Antibody	EP13	Rabbit Monoclonal	Cytoplasm	Brain, Astrocytoma
DH164	EpiDect™ GFAP (Glial Fibrillary Acidic Protein) Antibody	Polyclonal	Rabbit Monoclonal	Cytoplasm	Brain, Astrocytoma
DH165	EpiDect™ GLUT1 Antibody	SPM498	Mouse Monoclonal	Membrane	Colon and Placenta
DH358	EpiDect™ Glut1 Antibody	GLUT1/2475	Mouse Monoclonal	Membrane	Colon, Ovarian carcinoma, Mesothelioma
DH427	EpiDect™ GLUTAMINE SYNTHETASE Antibody	GLUL/8996R	Rabbit Monoclonal	Cytoplasm	Human brain stomach or thyroid.
DH324	EpiDect™ GLYCOPHORIN A Antibody	GA-R2 (HIR2)	Mouse Monoclonal	Membrane	BoneMarrow, Placenta, Tonsil, Liver, Prostate, Adrenal, Spleen, Colon, Pancreas.
DH451	EpiDect™ GLYCOPHORIN A Antibody	GYPA/1725R	Rabbit Monoclonal	Membrane	Bone Marrow or spleen
DH382	EpiDect™ Glypican-3 Antibody	GPC3/1534R	Rabbit Monoclonal	Membrane	Hepatocellular Carcinoma.

CATALOG#	ANTIBODY NAME	CLONE	SOURCE/TYPE	LOCALIZATION	POSITIVE CONTROL
DH166	EpiDtect™ Glypican-3 Antibody	1G12	Mouse Monoclonal	Cytoplasm	Placenta, Tonsil, Liver, Prostate, Colon, Pancreas.
DH426	EpiDtect™ Granzyme B Antibody	GZMB/3014	Mouse Monoclonal	Cytoplasm	Tonsil, Lymph node
DH562	EpiDtect™ GRIA-2 Antibody	EP387	Rabbit Monoclonal	Cytoplasm,Membrane	Brain and Neuroendocrine Tumors
DH454	EpiDtect™ Growth Hormone (GH) Antibody	EP267	Rabbit Monoclonal	Cytoplasm	Pituitary cells or Pituitary
DH514	EpiDtect™ Growth Hormone (GH) Antibody	GH/4886R	Rabbit Monoclonal	Cytoplasm	Pituitary cells. Human pituitary Tissue.
DH425	EpiDtect™ H3K27M Antibody	H3K27M/12537R	Rabbit Monoclonal	Nucleus	Normal and most tumor tissues contains intact nuclear H3K27m expression
DH487	EpiDtect™ H3K27Me3 Antibody	RBT-H3K27Me3	Rabbit Monoclonal	Nucleus	Normal and most tumor tissues contains intact nuclear H3K27me3 expression
DH344	EpiDtect™ HBcAg Antibody	Polyclonal	Rabbit Polyclonal	Nucleus	Hepatitis B Infected Liver
DH318	EpiDtect™ HBsAg Primary Antibody Antibody	HBsAg/7576R	Rabbit Monoclonal	Cytoplasm	HBV infected liver
DH445	EpiDtect™ HCG alpha Antibody	HCGa/7806R	Rabbit Monoclonal	Cytoplasm	Placenta
DH345	EpiDtect™ HCG-Beta Antibody	HCGb/54	Mouse Monoclonal	Cytoplasm	Placenta
DH170	EpiDtect™ Helicobacter Pylori Antibody	Polyclonal	Rabbit Polyclonal	Cytoplasm	Stomach Mucosa
DH168	EpiDtect™ Her2/ErbB2 Antibody	EP3	Rabbit Monoclonal	Membrane	Breast Carcinoma Tissue
DH169	EpiDtect™ Her2/neu (c-erbB-2) Antibody	SP3	Rabbit Monoclonal	Membrane	Breast Carcinoma Tissue
DH563	EpiDtect™ HIF-1 Alpha Antibody	EP118	Rabbit Monoclonal	Cytoplasm, Nucleus	Tonsil, Cervix, Liver, Testis, Kidney, Breast, Thymus, Spleen

CATALOG#	ANTIBODY NAME	CLONE	SOURCE/TYPE	LOCALIZATION	POSITIVE CONTROL
DH556	EpiDtect™ Histone H3 / PHH3 Antibody	PHH3/471R	Rabbit Monoclonal	Nucleus	Human tonsil, liver or breast carcinoma
DH351	EpiDtect™ HPV16 Antibody	HPV16/2058	Rabbit Monoclonal	Nucleus	HPV-16 infected cells. Cervical
DH352	EpiDtect™ HPV18 Antibody	HPV18/1297	Mouse Monoclonal	Nucleus	HPV-18 infected cells. Cervical tissue.
DH167	EpiDtect™ HSA (Hepatocyte Specific Antigen)/Hep-Par1 Antibody	OCH1E5	Mouse Monoclonal	Cytoplasm	Hepatocellular carcinoma
DH485	EpiDtect™ HSP70 Antibody	HSPA1B/7623	Mouse Monoclonal	Cytoplasm, Nucleus	Human testis or breast cancer
DH383	EpiDtect™ HSV 1 Antibody	rHSV1/1934	Mouse Monoclonal	Cytoplasm, Nucleus	HSV I Infected Tissues, Cells
DH346	EpiDtect™ HSV cocktail Antibody	Polyclonal	Rabbit Polyclonal	Cytoplasm, Nucleus	Herpes simplex virus-infected tissue
DH327	EpiDtect™ HSV2 Antibody	Polyclonal	Rabbit Monoclonal	Cytoplasm, Nucleus	HSV II Infected Tissue
DH528	EpiDtect™ Human Epididymis Protein 4 (HE4) Antibody	EP370	Rabbit Monoclonal	Cytoplasm, Nucleus	Lung, ovarian carcinoma
DH275	EpiDtect™ IDH1 R132H Antibody	IDH1/7328R	Rabbit Monoclonal	Cytoplasm	Glioma tissue
DH171	EpiDtect™ IDH1 R132H Antibody	IHC132	Mouse Monoclonal	Cytoplasm	Glioma, Glioblastoma, Astrocytoma with IDH1 R132H Mutation
DIA-H09	EpiDtect™ IDH1 R132H (Hu) Antibody	H09	Mouse Monoclonal	Cytoplasm	Oligodendroglioma, diffuse astrocytoma
DH336	EpiDtect™ IDH2 Antibody	GT673	Mouse Monoclonal	Mitochondria	HepG2, Jurkat, Raji
DH550	EpiDtect™ IgA Antibody	Polyclonal	Rabbit Polyclonal	Cytoplasm	Tonsil
DH288	EpiDtect™ IgG4 Antibody	IGHG4/2042R	Rabbit Polyclonal	Cytoplasm	Tonsil

CATALOG#	ANTIBODY NAME	CLONE	SOURCE/TYPE	LOCALIZATION	POSITIVE CONTROL
DH453	EpiDtect™ IgM Antibody	Polyclonal	Rabbit Polyclonal	Cytoplasm	Tonsil
DH328	EpiDtect™ Immunoglobulin IgG Antibody	Polyclonal	Rabbit Polyclonal	Cytoplasm	Tonsil, Lymph Node, Kidney, Spleen
DH172	EpiDtect™ Inhibin Alpha Antibody	INHA/4265	Mouse Monoclonal	Cytoplasm	Adrenal Cortex and Testis
DH173	EpiDtect™ Inhibin Alpha Antibody	R1	Mouse Monoclonal	Cytoplasm	Adrenal Cortex, Placenta, Testis
DH384	EpiDtect™ INI-1 Antibody	SMARCB1/8851R	Rabbit Monoclonal	Nucleus	Astrocytoma or Kidney, Human Brain
DH259	EpiDtect™ INI1 Antibody	A-5	Mouse Monoclonal	Nucleus	Tonsil, Kidney and Liver
DH257	EpiDtect™ INSM1 Antibody	A8	Mouse Monoclonal	Nucleus	Neuroendocrine Tumor
DH424	EpiDtect™ Insulin Antibody	EP125	Rabbit Monoclonal	Cytoplasm	Pancreas, Insulinoma
DH174	EpiDtect™ Kappa Light Chain Antibody	L1C1	Mouse Monoclonal	Cytoplasm	Tonsil or Spleen
DH175	EpiDtect™ Kappa Light Chain Antibody	POLYCLONAL	Rabbit Polyclonal	Cytoplasm	Tonsil, Lymph Node
DH176	EpiDtect™ Ki67 Antibody	MIB-1	Mouse Monoclonal	Nucleus	Spleen, tonsil, breast carcinomas
DH177	EpiDtect™ Ki67 Antibody	SP6	Rabbit Monoclonal	Nucleus	Spleen, tonsil, breast carcinomas
DH178	EpiDtect™ Lambda Light Chain Antibody	POLYCLONAL	Rabbit Polyclonal	Cytoplasm	Tonsil, Lymph Node
DH179	EpiDtect™ Lambda Light Chain Antibody	EP172	Rabbit Monoclonal	Cytoplasm	Tonsil, B-cell lymphoma
DH385	EpiDtect™ Langerin/CD207 Antibody	LGRN/7541	Mouse Monoclonal	Cytoplasm	Human skin.

CATALOG#	ANTIBODY NAME	CLONE	SOURCE/TYPE	LOCALIZATION	POSITIVE CONTROL
DH529	EpiDect™ LANGERIN/CD207 Antibody	EP349	Rabbit Monoclonal	Membrane	skin,Langerhans cell histiocytosis
DH423	EpiDect™ LEF1 Antibody	EP310	Rabbit Monoclonal	Nucleus	tonsil,small lymphocytic lymphoma
DH342	EpiDect™ LH alpha Antibody	LHa/756	Mouse Monoclonal	Cytoplasm	Anterior Pituitary
DH405	EpiDect™ LH Beta Antibody	LHb/1612R	Rabbit Monoclonal	Cytoplasm	Anterior Pituitary
DH422	EpiDect™ Macrophase Antibody	HAM-56	Mouse Monoclonal	Cytoplasm	Tonsil, Lymph Node
DH386	EpiDect™ Mammaglobin Antibody	MGE/7980R	Rabbit Monoclonal	Cytoplasm	Human breast Carcinoma
DH463	EpiDect™ Mammaglobin Antibody	EP249	Rabbit Monoclonal	Cytoplasm	Breast, Breast Carcinoma
DH558	EpiDect™ MAP2 Antibody Antibody	MAP2/7673	Mouse Monoclonal	Cytoplasm	Human brain.
DH341	EpiDect™ MDM2 Antibody	MDM2/3277	Mouse Monoclonal	Nucleus	Human Pancreas.
DH557	EpiDect™ MDM2 Antibody	D7	Mouse Monoclonal	Nucleus	Breast carcinoma and Brain
DH180	EpiDect™ Melan-A Antibody	EP43	Rabbit Monoclonal	Cytoplasm	Normal Skin, Melanoma
DH181	EpiDect™ Melan-A (MART-1) Antibody	A103	Mouse Monoclonal	Cytoplasm	Normal Skin, Melanoma
DH182	EpiDect™ Melanona Antibody	HMB45	Mouse Monoclonal	Cytoplasm	Melanoma Tissue
DH325	EpiDect™ Mesothelial Cells /HBME-1 Antibody	HBME-1	Mouse Monoclonal	Membrane	Mesothelial cells or Mesothelioma
DH420	EpiDect™ Mesothelin Antibody	EP140	Rabbit Monoclonal	Cytoplasm	mesothelioma

CATALOG#	ANTIBODY NAME	CLONE	SOURCE/TYPE	LOCALIZATION	POSITIVE CONTROL
DH184	EpiDect™ MLH1 Antibody	G168-728	Mouse Monoclonal	Nucleus	Human tonsil or colon carcinoma
DH419	EpiDect™ MMP-9 Antibody	MMP9/2025R	Rabbit Monoclonal	Nucleus	Spleen or heart
DH387	EpiDect™ MPO Antibody	MPO/8631R	Rabbit Monoclonal	Cytoplasm	Liver tissue, Spleen
DH185	EpiDect™ MSH2 Antibody	G219-1129	Mouse Monoclonal	Nucleus	Colon Carcinoma
DH187	EpiDect™ MSH6 Antibody	EP49	Rabbit Monoclonal	Nucleus	Colon Mucosa, Colon Carcinoma
DH188	EpiDect™ MUC-2 Antibody	CCP58	Mouse Monoclonal	Membrane	Colon carcinoma
DH353	EpiDect™ MUC1 Antibody	MUC1/7797R	Rabbit Monoclonal	Cytoplasm	Human colon, kidney, lung.
DH250	EpiDect™ MUC1 Antibody	EP85	Rabbit Monoclonal	Cytoplasm	Breast, Colon, Kidney, Fallopian Tube, Tonsil, Colon Adenocarcinoma
DH302	EpiDect™ MUC4 Antibody	8G7	Mouse Monoclonal	Cytoplasm	pancreatic ductal adenocarcinoma, colorectal adenocarcinoma
DH518	EpiDect™ MUC4 Antibody	MUC4/8660R	Rabbit Monoclonal	Cytoplasm, Membrane	Colon or esophagus, Stomach
DH251	EpiDect™ MUC5AC Antibody	CLH2	Mouse Monoclonal	Cytoplasm	Stomach, Colon, Kidney
DH252	EpiDect™ MUC5AC Antibody	45M1	Mouse Monoclonal	Cytoplasm	Stomach
DH253	EpiDect™ MUC6 Antibody	CLH5	Mouse Monoclonal	Cytoplasm	Stomach
DH388	EpiDect™ MUC6/mucin6 Antibody	MUC6/7069R	Rabbit Monoclonal	Cytoplasm	Stomach
DH190	EpiDect™ MUM-1 Antibody	EP190	Rabbit Monoclonal	Nucleus	Tonsil, Plasma cell myeloma

CATALOG#	ANTIBODY NAME	CLONE	SOURCE/TYPE	LOCALIZATION	POSITIVE CONTROL
DH189	EpiDect™ MUM1 Antibody	MUM1/8560R	Rabbit Monoclonal	Nucleus	Tonsil, Plasma cell myeloma
DH488	EpiDect™ Myelin Basic Protein Antibody	MBP/4277R	Rabbit Monoclonal	Cytoplasm	Human brain or astrocytoma
DH191	EpiDect™ Myeloperoxidase (MPO) Antibody	POLYCLONAL	Rabbit Polyclonal	Cytoplasm	Bone Marrow
DH192	EpiDect™ MyoD1 Antibody	EP212	Rabbit Monoclonal	Nucleus	Fetal Muscle, Rhabdomyosarcoma
DH314	EpiDect™ MyoD1 Antibody	rMYD712	Mouse Monoclonal	Nucleus	Rhabdomyosarcoma
DH194	EpiDect™ Myogenin Antibody	F5D	Mouse Monoclonal	Nucleus	Rhabdomyosarcoma
DH195	EpiDect™ Myogenin Antibody	EP158	Rabbit Monoclonal	Nucleus	Fetal skeletal muscle, Rhabdomyosarcoma
DH321	EpiDect™ Myoglobin Antibody	EP87	Rabbit Monoclonal	Cytoplasm, Nucleus	Skeletal muscle, Rhabdomyoma
DH196	EpiDect™ Myosin, Smooth muscle, Heavy Chain Antibody	SMMS-1	Mouse Monoclonal	Cytoplasm	Breast, Uterus, Appendix
DH197	EpiDect™ Napsin A Antibody	EP205	Rabbit Monoclonal	Cytoplasm	Kidney, Lung, Renal Cell Carcinoma, Lung Carcinoma
DH418	EpiDect™ Neu-N Antibody	NEUN/7071R	Rabbit Monoclonal	Cytoplasm, Nucleus	Human Brain tissue.
DH551	EpiDect™ Neurofilaments Antibody	NE14	Mouse Monoclonal	Cytoplasm	Neuroblastoma.
DH299	EpiDect™ NKX2.2 Antibody	EP336	Rabbit Monoclonal	Nucleus	Pancreas, Brain, Pituitary, Colon
DH417	EpiDect™ NKX2.2 Antibody	NX2/294	Mouse Monoclonal	Nucleus	Pancreas, Ewings Sarcoma
DH198	EpiDect™ NKX3.1 Antibody	EP356	Rabbit Monoclonal	Nucleus	Prostate, Prostate Carcinoma

CATALOG#	ANTIBODY NAME	CLONE	SOURCE/TYPE	LOCALIZATION	POSITIVE CONTROL
DH199	EpiDect™ NSE Antibody	ENO2/8614	Mouse Monoclonal	Cytoplasm	Cerebellum or Pheochromocytoma, Human pancreas.
DH519	EpiDect™ NSE (Neuron Specific Enolase) Antibody	MRQ-55	Mouse Monoclonal	Cytoplasm	Carcinoid tumor
DH416	EpiDect™ NUT1 Antibody	SNUPN/7363R	Rabbit Monoclonal	Cytoplasm, Nucleus	Human testis.
DH201	EpiDect™ Oct2 Antibody	EP115	Rabbit Monoclonal	Nucleus	Tonsil, Lymph Node
DH203	EpiDect™ Oct3/4 Antibody	C-10	Mouse Monoclonal	Nucleus	Seminoma
DH268	EpiDect™ OCT4 Antibody	EP143	Rabbit Monoclonal	Nucleus	Ovarian Cancer, Testicular Cancer
DH278	EpiDect™ OLIG-2 Antibody	OLIG2/7074R	Rabbit Monoclonal	Cytoplasm, Nucleus	Human brain or astrocytoma
DH536	EpiDect™ OLIG-2 Antibody	EP112	Rabbit Monoclonal	Nucleus	Brain, Astrocytoma
DH397	EpiDect™ Osteonectin Antibody	OSTN/8528R	Rabbit Monoclonal	Cytoplasm	Human placenta, lymph node or spleen
DH568	EpiDect™ p120/Catenin Antibody	EP66	Rabbit Monoclonal	Cytoplasm, Membrane	Breast, Testis, Kidney, Prostate, Pancreas, Tonsil, Salivary Gland
DH204	EpiDect™ P16-INK4 Antibody	G175-405	Mouse Monoclonal	Cytoplasm, Nucleus	Cervical squamous cell carcinoma
DH552	EpiDect™ P27 Kip1 Antibody	DCS72	Mouse Monoclonal	Nucleus	Tonsil, Breast, Cervical or Colon Carcinoma
DH206	EpiDect™ P40 Antibody	ZR8	Rabbit Monoclonal	Nucleus	Lung squamous cell carcinoma, Normal Prostate, Breast, Skin
DH207	EpiDect™ p40 Antibody	BC28	Mouse Monoclonal	Nucleus	Lung squamous cell carcinoma, Normal Prostate, Breast, Skin
DH208	EpiDect™ P53 Antibody	DO7	Mouse Monoclonal	Nucleus	Colon Carcinoma

Primary Antibodies

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12R 12ML Ready-to-use

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1C 1ML Concentrate

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DH209	EpiDect™ P53 Antibody	EP9	Rabbit Monoclonal	Nucleus	Colon Carcinoma, Urothelial carcinoma
DH415	EpiDect™ P57 Kip2 Antibody	KP10	Mouse Monoclonal	Nucleus	Placenta
DH210	EpiDect™ P63 Antibody	4A4	Mouse Monoclonal	Nucleus	Prostate, Breast, Skin, Salivary Gland
DH273	EpiDect™ PAX-2 Antibody	EP235	Rabbit Monoclonal	Nucleus	Kidney, Fallopian Tube, Clear Cell Renal Carcinoma.
DH356	EpiDect™ PAX-2 Antibody	Pax2/1105	Mouse Monoclonal	Nucleus	Human fetal kidney, Renal Cell Carcinoma (RCC) or Ovarian Carcinoma
DH212	EpiDect™ PAX-5 Antibody	EP156	Rabbit Monoclonal	Nucleus	Tonsil
DH389	EpiDect™ PAX-5 Antibody	rPAX5/7159	Mouse Monoclonal	Nucleus	Tonsil, Lymph node, Spleen
DH213	EpiDect™ PAX-8 Antibody	ZR-1	Rabbit Monoclonal	Nucleus	Ovary, Thyroid
DH279	EpiDect™ PAX-8 Antibody	EP331	Rabbit Monoclonal	Nucleus	Thyroid tissue, Kidney
DH311	EpiDect™ PAX-8 Antibody	PAX8/2774R	Rabbit Monoclonal	Nucleus	Raji cells, Renal Cell Carcinoma
DH553	EpiDect™ PCNA Antibody	PC10	Mouse Monoclonal	Nucleus	Tonsil or reactive lymph node
DH512	EpiDect™ PD-L1 Antibody	RM320	Rabbit Monoclonal	Membrane	Tonsil, Lung Adenocarcinoma
DH331	EpiDect™ PD-L1 Antibody	IHC411	Rabbit Monoclonal	Cytoplasm, Nucleus	Tonsil, Lung Adenocarcinoma
DH390	EpiDect™ PD-L1 Antibody	PDL1/8408R	Rabbit Monoclonal	Cytoplasm	Human placenta spleen or tonsil tissue.
DH414	EpiDect™ Perforin Antibody	PRF1/2470	Mouse Monoclonal	Cytoplasm	Tonsil and Spleen

CATALOG#	ANTIBODY NAME	CLONE	SOURCE/TYPE	LOCALIZATION	POSITIVE CONTROL
DH564	EpiDect™ PGP9.5 Antibody	31A3	Mouse Monoclonal	Cytoplasm	Peripheral nerve, brain cortex
DH280	EpiDect™ PLA2R1 Antibody	PLA2R1/12804R	Rabbit Monoclonal	Cytoplasm	Human kidney
DH218	EpiDect™ PLAP Antibody	SP15	Rabbit Monoclonal	Cytoplasm	placenta, Germ cell tumor
DH217	EpiDect™ PLAP / Alkaline Phosphatase Antibody	PL8-F6	Mouse Monoclonal	Membrane	Placenta or Seminoma
DH219	EpiDect™ PMS2 Antibody	EP51	Rabbit Monoclonal	Nucleus	Tonsil, Transitional Cell Carcinoma, Colon Carcinoma
DH220	EpiDect™ Podoplanin Antibody	D2-40	Mouse Monoclonal	Cytoplasm, Membrane	Human tonsil, lymph node or lymphangioma
DH539	EpiDect™ PRAME Antibody	PRAME/6928R	Rabbit Monoclonal	Membrane, Nucleus	Human testis or melanoma.
DH222	EpiDect™ Progesterone Receptor (PR) Antibody	EP2	Rabbit Monoclonal	Nucleus	Breast Carcinoma
DH221	EpiDect™ Progesterone Receptor (PR) Antibody	SP2	Rabbit Monoclonal	Nucleus	Breast Carcinoma
DH535	EpiDect™ PROLACTIN Antibody	EP193	Rabbit Monoclonal	Cytoplasm	Pituitary, prolactinoma
DH223	EpiDect™ Prolactin Antibody	PRL/2644	Mouse Monoclonal	Cytoplasm	Pituitary
DH493	EpiDect™ PSA Antibody	EP109	Rabbit Monoclonal	Cytoplasm	Prostate, Prostate Carcinoma
DH224	EpiDect™ PSA Antibody	ERPR8	Mouse Monoclonal	Cytoplasm	Prostate, Prostatic Adenocarcinoma
DH515	EpiDect™ PSA (Prostate Specific Antigen) Antibody	KLK3/7128R	Rabbit Monoclonal	Cytoplasm	Prostate, Prostate Carcinoma
DH554	EpiDect™ PSAP Antibody	PASE/4LJ	Mouse Monoclonal	Cytoplasm	Prostate, prostate adenocarcinoma, kidney

Primary Antibodies

Pack Size SKU Extensions

3R 3ML Ready-to-use

6R 6ML Ready-to-use

12R 12ML Ready-to-use

01C 0.1ML Concentrate

05C 0.5ML Concentrate

1C 1ML Concentrate

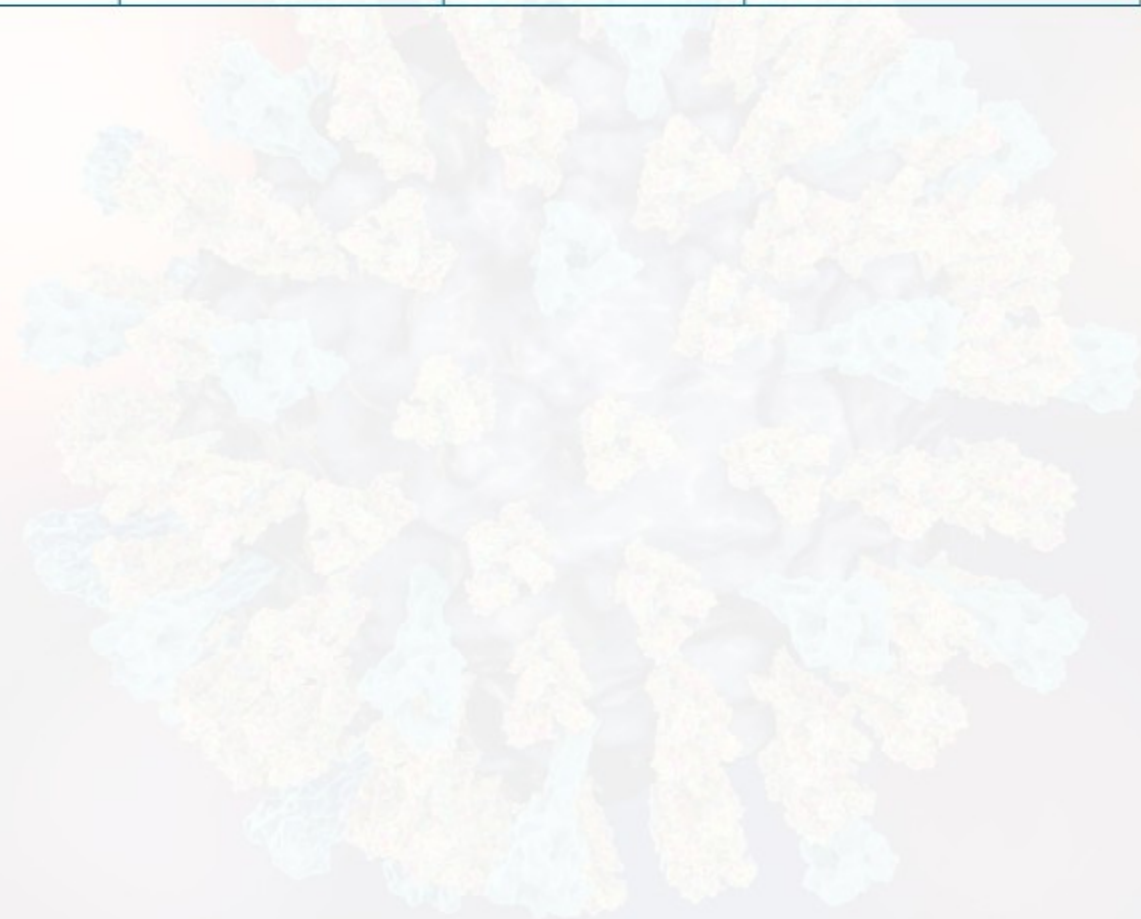
CATALOG#	ANTIBODY NAME	CLONE	SOURCE/TYPE	LOCALIZATION	POSITIVE CONTROL
DH226	EpiDect™ PSMA Antibody	EP192	Rabbit Monoclonal	Cytoplasm	Prostate
DH332	EpiDect™ PTEN Antibody	SP218	Rabbit Monoclonal	Cytoplasm, Nucleus	Prostate
DH391	EpiDect™ PTEN Antibody	PTEN/9356	Mouse Monoclonal	Cytoplasm, Nucleus	Prostate, breast, or brain tissue
DH565	EpiDect™ PTH Antibody	PTH/911	Mouse Monoclonal	Cytoplasm	Parathyroid Gland
DH228	EpiDect™ RCC (Renal cell carcinoma) Antibody	66.4.C2	Mouse Monoclonal	Membrane	Normal kidney or renal cell Carcinoma
DH392	EpiDect™ RCC (Renal cell carcinoma) Antibody	rPN-15	Mouse Monoclonal	Membrane	Normal kidney or renal cell, carcinoma
DH555	EpiDect™ Retinoblastoma (Rb1) Antibody	1F8	Mouse Monoclonal	Nucleus	Colon, Breast, Skin, Fallopian Tube, Tonsil, Colon Carcinoma
DH354	EpiDect™ ROS1 Antibody	ROS1/7999R	Rabbit Monoclonal	Cytoplasm, Membrane	Human, Brain, Lung Carcinoma or Primary Glioblastoma
DH231	EpiDect™ S100 Antibody	Polyclonal	Rabbit Polyclonal	Cytoplasm	Brain tissue, skin
DH229	EpiDect™ S100B Antibody	EP32	Rabbit Monoclonal	Cytoplasm	Human Melanoma Tissue
DH230	EpiDect™ S100B Antibody	S100B/1012	Mouse Monoclonal	Cytoplasm, Nucleus	Human Melanoma Tissue
DH232	EpiDect™ SALL4 Antibody	6E3	Mouse Monoclonal	Nucleus	Testis, Seminoma, Yolk Sac Tumor
DH462	EpiDect™ SALL4 Antibody	EP299	Rabbit Monoclonal	Nucleus	Seminoma, Dysgerminoma
DH233	EpiDect™ SATB2 Antibody	EP 281	Rabbit Monoclonal	Nucleus	Brain, Colon Carcinoma
DH393	EpiDect™ SATB2 Antibody	SATB2/8877R	Rabbit Monoclonal	Nucleus	Human Colon or Cerebral cortex tissue

CATALOG#	ANTIBODY NAME	CLONE	SOURCE/TYPE	LOCALIZATION	POSITIVE CONTROL
DH413	EpiDect™ SDHB Antibody	SDHB/8974R	Rabbit Monoclonal	Cytoplasm	Human kidney or heart tissue
DH234	EpiDect™ Serum Amyloid A Antibody	SAA/2868R	Rabbit Monoclonal	Cytoplasm	Pancreas or Liver
DH241	EpiDect™ Serum Amyloid P / APCS Antibody	APCS3240	Mouse Monoclonal	Cytoplasm	Liver
DH521	EpiDect™ SF-1 Antibody	SF1/4368R	Rabbit Monoclonal	Nucleus	Human testis or Adrenal Cortical Carcinoma
DH303	EpiDect™ SF-1/Steroidogenic Factor 1 Antibody	EP434	Rabbit Monoclonal	Nucleus	Adrenocortical carcinoma, Granulosa cell tumor
DH394	EpiDect™ SMAD4 Antibody	SMAD4/6310	Mouse Monoclonal	Cytoplasm, Nucleus	Human Pancreatic Adenocarcinoma
DH412	EpiDect™ Smoothelin Antibody	SMTN/2320R	Rabbit Monoclonal	Cytoplasm	Human smooth muscle
DH235	EpiDect™ SOX10 Antibody	EP268	Rabbit Monoclonal	Nucleus	Skin, Melanoma
DH333	EpiDect™ SOX10 Antibody	SOX10/991	Mouse Monoclonal	Nucleus	Skin, Melanoma
DH304	EpiDect™ SOX11 Antibody	SOX11/7236	Mouse Monoclonal	Nucleus	Human Tonsil or Mantle cell Lymphoma.
DH494	EpiDect™ SOX11 Antibody	CL0142	Mouse Monoclonal	Nucleus	Mantle cell Lymphoma
DH489	EpiDect™ SOX17 Antibody	Polyclonal	Rabbit Polyclonal	Nucleus	Lungs and testis
DH446	EpiDect™ SOX2 Antibody	SOX2/1791	Mouse Monoclonal	Cytoplasm, Nucleus	Lung or Cervical Carcinoma
DH495	EpiDect™ Sox2 Antibody	EP103	Rabbit Monoclonal	Nucleus	Brain, Oligodendroglioma, Squamous Cell Carcinoma
DH236	EpiDect™ SS18-SSX Antibody	RBT-SS18-SSX	Rabbit Monoclonal	Nucleus	Synovial Sarcoma with the SS18-SSX Fusion
DH293	EpiDect™ SSTR2 Antibody	SSTR2/7532	Mouse Monoclonal	Cytoplasm, Membrane	Colon, Liver
DH490	EpiDect™ STAT1 Antibody	C.156.9	Rabbit Monoclonal	Nucleus	Tonsil and Liver
DH292	EpiDect™ STAT6 Antibody	D1	Mouse Monoclonal	Cytoplasm, Nucleus	Solitary Fibrous Tumor

CATALOG#	ANTIBODY NAME	CLONE	SOURCE/TYPE	LOCALIZATION	POSITIVE CONTROL
DH496	EpiDtect™ STAT6 Antibody	EP325	Rabbit Monoclonal	Cytoplasm	Prostate, Prostate Carcinoma
DH566	EpiDtect™ Survivin Antibody	EP119	Rabbit Monoclonal	Nucleus	Colon, Placenta, Testis, Tonsil, Bone Marrow
DH282	EpiDtect™ SV40 Antibody	Pab101	Mouse Monoclonal	Nucleus	SV40 Infected Tissue
DH238	EpiDtect™ Synaptophysin Antibody	EP158	Rabbit Monoclonal	Cytoplasm	Colon, Brain, Pituitary, Pancreas
DH313	EpiDtect™ Synaptophysin Antibody	SP11	Rabbit Monoclonal	Cytoplasm	Colon, Brain, Pancreas
DH402	EpiDtect™ TAG-72 / CA72.4 (Tumor-Associated Glycoprotein) Antibody	B72.3	Mouse Monoclonal	Membrane	Colorectal adenocarcinoma
DH239	EpiDtect™ TdT (Terminal deoxynucleotidyl transferase) Antibody	EP266	Rabbit Monoclonal	Nucleus	Thymus, Lymphoblastic Lymphoma.
DH334	EpiDtect™ TFE3 Antibody	TFE3/8663R	Rabbit Monoclonal	Nucleus	MIT family translocated renal cell Carcinoma
DH549	EpiDtect™ TGF-beta Antibody	TGFB/7230	Mouse Monoclonal	Cytoplasm	Salivary gland carcinoma
DH317	EpiDtect™ Thyroglobulin Antibody	2H11+6E1	Mouse Monoclonal	Cytoplasm	Thyroid, Thyroid Carcinoma
DH534	EpiDtect™ TIA-1 Antibody	TIA1/1352R	Rabbit Monoclonal	Cytoplasm	Human tonsil, spleen and lymph node, Human Ovary
DH240	EpiDtect™ TIA1 Antibody	12G9A10F5	Mouse Monoclonal	Cytoplasm	Tonsil
DH497	EpiDtect™ TLE-1 Antibody	1F5	Mouse Monoclonal	Cytoplasm	Synovial Sarcoma.
DH395	EpiDtect™ TNF-Alpha Antibody	TNFA/1500R	Rabbit Monoclonal	Cytoplasm	Pancreas or Histiocytoma
DH349	EpiDtect™ TOP2A Antibody	TOP2A/8103R	Rabbit Monoclonal	Nucleus	Human tonsil or esophagus.

CATALOG#	ANTIBODY NAME	CLONE	SOURCE/TYPE	LOCALIZATION	POSITIVE CONTROL
DH570	EpiDect™ Trop-2 Antibody	TACSTD2/2152	Mouse Monoclonal	Membrane	Pancreas
DH300	EpiDect™ TRPS1 Antibody	EP392	Rabbit Monoclonal	Nucleus	Breast, Ductal Breast Carcinoma, Triple Negative Carcinoma
DH484	EpiDect™ TRPS1 Antibody	ZR382	Rabbit Monoclonal	Nucleus	Normal breast or breast carcinoma
DH421	EpiDect™ Tryptase (Mast Cell Marker) Antibody	EP259	Rabbit Monoclonal	Cytoplasm	colon
DH411	EpiDect™ TSH Antibody	EP254	Mouse Monoclonal	Cytoplasm	Pituitary
DH520	EpiDect™ TSH-beta Antibody	TSHb/1348	Mouse Monoclonal	Cytoplasm	Pituitary or Pituitary Tumor
DH459	EpiDect™ TTF-1 Antibody	EP229	Rabbit Monoclonal	Nucleus	Lung Adenocarcinoma
DH242	EpiDect™ TTF-1 (Thyroid Transcription Factor 1) Antibody	8G7G3/1	Mouse Monoclonal	Nucleus	Lung, Thyroid, Adenocarcinoma of Lung
DH335	EpiDect™ Uroplakin Antibody	EP321	Rabbit Monoclonal	Cytoplasm, Membrane	Bladder, Urothelial Carcinoma.
DH244	EpiDect™ Uroplakin III Antibody	SP73	Rabbit Monoclonal	Cytoplasm	Bladder
DH355	EpiDect™ Uroplakin-III Antibody	UPK3B/8768R	Rabbit Monoclonal	Cytoplasm, Membrane	Bladder, Urothelial Carcinoma
DH315	EpiDect™ VEGF Antibody	VG1	Mouse Monoclonal	Cytoplasm	Breast or ovarian carcinomas., Tumor cells in astrocytomas
DH410	EpiDect™ Villin Antibody	EP163	Rabbit Monoclonal	Cytoplasm	Small Intestine, Colorectal Carcinoma
DH245	EpiDect™ Vimentin Antibody	V9	Mouse Monoclonal	Cytoplasm	Tonsil, Lymph Node
DH409	EpiDect™ VWF/Factor VIII Antibody	VWF/2480	Mouse Monoclonal	Cytoplasm	Tonsil

CATALOG#	ANTIBODY NAME	CLONE	SOURCE/TYPE	LOCALIZATION	POSITIVE CONTROL
DH246	EpiDtect™ Wilm's Tumor (WT1) Antibody	EP122	Rabbit Monoclonal	Nucleus	Kidney, Mesothelioma
DH247	EpiDtect™ Wilm's Tumor (WT1) Antibody	6F-H2	Mouse Monoclonal	Nucleus	Kidney, Mesothelioma
DH248	EpiDtect™ ZAP-70 Antibody	EP52	Rabbit Monoclonal	Nucleus	tonsil, chronic lymphocytic leukemia



Wash Buffer for IHC (Immunohistochemistry) is an essential component of the staining process in histology laboratories. This specially formulated buffers ensures effective and efficient washing of tissue sections or cells during the IHC procedure.

Wash Buffer aids in the removal of unbound antibodies, reagents, and other unwanted substances, while preserving the integrity of the specimen. Its optimised pH and salt concentration help maintain optimal conditions for antibody-antigen interactions, leading to accurate and reliable staining results.



PBS Wash Buffer

- Phosphate based buffer
- pH - 7.4 (± 0.2)

CATALOG#	PACK SIZE / FORMAT
DH017-100C	100ML Concentrated (10X)
DH017-250C	250ML Concentrated (10X)
DH017-500C	500ML Concentrated (10X)
DH017-1000C	1000ML Concentrated (10X)
DH017-1000R	1000ML Ready-to-Use Pack



TBS Wash Buffer

- Tris based buffer
- pH - 7.6 (± 0.2)

CATALOG#	PACK SIZE / FORMAT
DH018-100C	100ML Concentrated (10X)
DH018-250C	250ML Concentrated (10X)
DH018-500C	500ML Concentrated (10X)
DH018-1000C	1000ML Concentrated (10X)
DH018-1000R	1000ML Ready-to-Use Pack

** 20X and 40X concentrated formats are also available.*

Antigen retrieval is a crucial step in immunohistochemistry (IHC) that enhances the detection of specific antigens in tissue samples. This technique involves subjecting the tissue sections to heat or enzymatic treatment to unmask and recover antigens that may be masked or damaged during fixation.

By employing antigen retrieval, the accessibility of antigens to antibodies is improved, resulting in enhanced staining intensity and sensitivity in IHC. The process involves carefully optimizing the retrieval method, including choice of retrieval solution, temperature, and duration, to ensure optimal antigen recovery while preserving tissue morphology.

AR6-Antigen Retrieval Solution

- Citra based buffer
- pH - 6.0



AR9-Antigen Retrieval Solution

- Tris-EDTA based buffer
- pH - 9.0

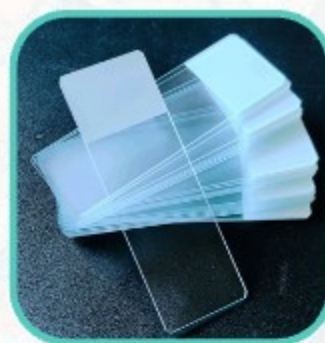
CATALOG#	PACK SIZE / FORMAT
DH019-100C	100ML Concentrated (10X)
DH019-250C	250ML Concentrated (10X)
DH019-500C	500ML Concentrated (10X)
DH019-1000C	1000ML Concentrated (10X)
DH019-1000R	1000ML Ready-to-Use Pack

CATALOG#	PACK SIZE / FORMAT
DH020-100C	100ML Concentrated (10X)
DH020-250C	250ML Concentrated (10X)
DH020-500C	500ML Concentrated (10X)
DH020-1000C	1000ML Concentrated (10X)
DH020-1000R	1000ML Ready-to-Use Pack

** 20X and 40X concentrated formats are also available.*

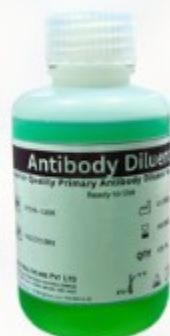
Histo-Plus PRO- Positive charged slides provide an ideal solution for the adhesion of tissue sections during the staining process. These slides are specially treated to possess a positive charge, which facilitates the binding of negatively charged tissue components.

Histo-Plus PRO - Positive charged slides enhance the efficiency and reliability of IHC experiments by ensuring optimal specimen retention and minimizing background staining. With their superior tissue adhesion properties, Histo-Plus PRO - Positive charged slides contribute to improved slide quality, sharper staining results, and increased reproducibility. Suitable for various tissue types, including FFPE Tissues, Frozen Tissues, Cell Smears; and work seamlessly with diverse antibody markers and detection systems.



Cat#	Description	Dimensions	Format	Pack Size
DH001-1PSL	Poly-L-Lysine Coated Slides	25x75x1.0mm; Clipped Corners	Manual/Automation	72 Slides (1 Box)
DH001-20PSL	Poly-L-Lysine Coated Slides	25x75x1.0mm; Clipped Corners	Manual/Automation	1440 Slides (20 Boxes)
DH001-1CSL	Charged Microscope Slides	25x75x1.0mm; Clipped Corners	Manual/Automation	72 Slides (1 Box)
DH001-20CSL	Charged Microscope Slides	25x75x1.0mm; Clipped Corners	Manual/Automation	1440 Slides (20 Boxes)

Antibody Diluent



CATALOG#	PACK SIZE
DH033-50R	50 ML Pack (Ready-to-Use)
DH033-100R	100 ML Pack (Ready-to-Use)

Dygnova antibody diluent is a specialized solution composed of buffers and stabilizers, ensures reliable and consistent results by providing an environment conducive to antibody-antigen interactions, enhancing the sensitivity and specificity of IHC staining in tissue samples.

Protein Blocker



CATALOG#	PACK SIZE
DH023-50R	50 ML Pack (Ready-to-Use)
DH023-100R	100 ML Pack (Ready-to-Use)

Protein blocker is employed to inhibit nonspecific binding of antibodies, preventing background staining. This crucial reagent enhances the specificity of antibody-antigen interactions, ensuring accurate and reliable visualization of target proteins within tissue sections.

Histoplus Pap Pen



CATALOG#	PACK SIZE
DH021-PP	1 PAP PEN (800-1200 Slides)

The PAP pen is an essential tool in IHC procedures used to create hydrophobic barriers on glass slides. It helps prevent the mixing or spreading of reagents between adjacent tissue sections, ensuring accurate and reliable results.

Humidity Chamber



CATALOG#	PACK SIZE
DH034-HC	1 Unit (20 Slide Capacity)

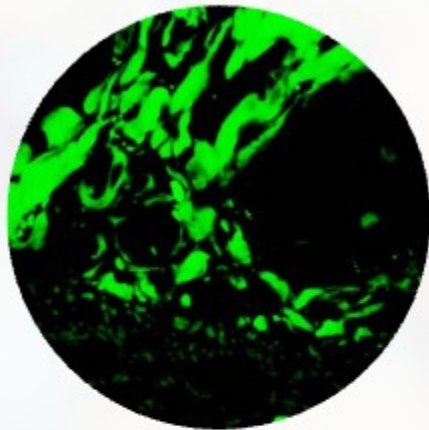
Humidity Chamber maintains optimal conditions, ensuring consistent antibody binding. Together, these tools contribute to the reliability of IHC procedures, facilitating accurate diagnostics and research outcomes.

FITC-CONJUGATED ANTIBODIES

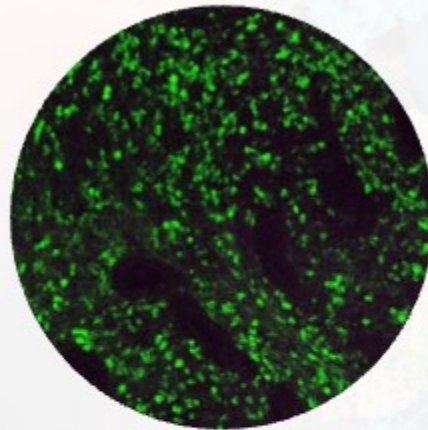
Fluorescein isothiocyanate (FITC) antibodies have revolutionized biomedical research by enabling precise detection of specific proteins and biomolecules. These antibodies are conjugated with FITC, a fluorescent dye, offering a powerful tool for visualizing cellular structures and processes under a microscope.

Upon exposure to light of a specific wavelength, FITC emits a vibrant green fluorescence, allowing researchers to pinpoint the location of targeted molecules within cells. Widely utilized in immunofluorescence assays and flow cytometry, FITC antibodies play a crucial role in diagnostics and understanding disease mechanisms.

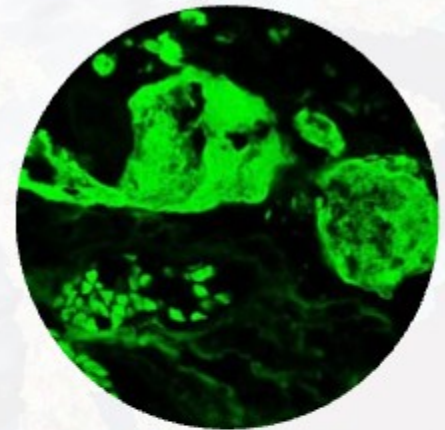
Their versatility and sensitivity make them indispensable in unraveling the intricacies of cellular biology and to drive breakthroughs across multiple scientific disciplines.



FITC-C3c



FITC-Kappa Light Chain



FITC-Fibrinogen



CATALOG#	FITC ANTIBODY DETAIL	CLONE	HOST	PACK SIZE	FORMAT
DH041-1CF	Anti-Human FITC-C4D	Polyclonal	 Rabbit	1ML & 2ML	Concentrated
DH042-1CF	Anti-Human FITC-Albumin	Polyclonal	 Rabbit	1ML & 2ML	Concentrated
DH043-1CF	Anti-Human FITC-C1q	Polyclonal	 Rabbit	1ML & 2ML	Concentrated
DH044-1CF	Anti-Human FITC-C3C	Polyclonal	 Rabbit	1ML & 2ML	Concentrated
DH045-1CF	Anti-Human FITC-Fibrinogen	Polyclonal	 Rabbit	1ML & 2ML	Concentrated
DH046-1CF	Anti-Human FITC-Kappa Light Chain	Polyclonal	 Rabbit	1ML & 2ML	Concentrated
DH047-1CF	Anti-Human FITC-Lambda Light Chain	Polyclonal	 Rabbit	1ML & 2ML	Concentrated
DH048-1CF	Anti-Human FITC-IgA	Polyclonal	 Rabbit	1ML & 2ML	Concentrated
DH049-1CF	Anti-Human FITC-IgG	Polyclonal	 Rabbit	1ML & 2ML	Concentrated
DH050-1CF	Anti-Human FITC-IgM	Polyclonal	 Rabbit	1ML & 2ML	Concentrated

Notes

Handwriting practice lines consisting of 20 horizontal dashed lines.

Notes

Handwriting practice lines consisting of 20 horizontal dashed lines.



DYGNOVA

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