

BOND READY-TO-USE PRIMARY ANTIBODIES

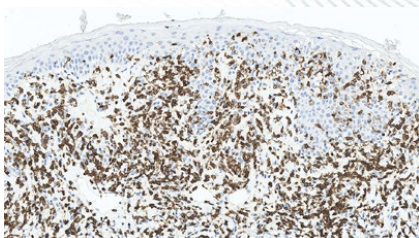


Advancing Cancer Diagnostics
Improving Lives

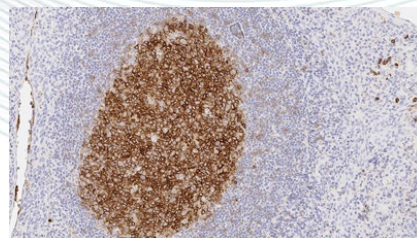
A D V A N C E D S T A I N I N G R E A G E N T S
B O N D R E A D Y - T O - U S E P R I M A R Y A N T I B O D I E S

NAME	CLONE	7 ML	30 ML
ALK (NEW)	5A4	PA0831	-
ALK	5A4	PA0306	-
Alpha Fetoprotein	C3	PA0963	-
Alpha-Methylacyl-CoA Racemase (AMACR, p504s)	EPMU1	PA0210	-
B Cell Specific Octamer Binding Protein-1 (BOB-1)	TG14	PA0558	-
Bcl-2 Oncoprotein	bcl-2/100/D5	PA0117	-
Bcl-6 Oncoprotein	LN22	PA0204	-
Beta-Catenin	17C2	PA0083	-
c-erbB-2 Oncoprotein (HER-2) Antibodies	CB11	PA0983	PA0571 (13.5 mL)
CA19-9 (Sialyl Lewis ^x)	C241:5:1:4	PA0424	-
CA125 (Ovarian Cancer Antigen)	Ov185:1	PA0539	-
Calcitonin	Polyclonal	PA0406	-
Calponin (Basic)	26A11	PA0416	-
Calretinin	CAL6	PA0346	-
Carcinoembryonic Antigen (CD66e)	COL-1	PA0848	-
Carcinoembryonic Antigen (CD66e)	II-7	PA0004	-
CD1a	MTB1	PA0235	-
CD2 (LFA-2)	11F11	PA0271	-
CD3	LN10	PA0553	PA0122
CD4	4B12	PA0427	-
CD5	4C7	PA0168	-
CD7	LP15	PA0266	-
CD8	4B11	PA0183	-
CD10	56C6	PA0270	PA0131
CD11c	5D11	PA0554	-
CD13	38C12	PA0304	-
CD15	MMA	PA0473	-
CD19	BT51E	PA0843	-
CD20	L26	PA0200	PA0359
CD20	MJ1	PA0906	-
CD21	2G9	PA0171	-
CD22	FPC1	PA0249	-
CD23	1B12	PA0169	-
CD25	4C9	PA0305	-
CD30	JCM182	PA0790	-
CD31 (PECAM-1)	JC70A	PA0414	-

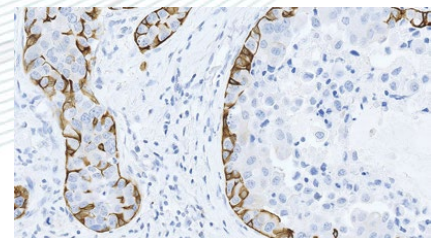
NAME	CLONE	7 ML	30 ML
CD31 (PECAM-1)	1A10	PA0250	-
CD33	PWS44	PA0555	-
CD34 (Endothelial Cell Marker)	QBEnd/10	PA0212	PA0354
CD43	MT1	PA0938	-
CD45	X16/99	PA0042	-
CD45RO	UCHL1	PA0146	-
CD56 (NCAM)	CD564	PA0191	-
CD57	NK-1	PA0443	-
CD61 (GPIIIa)	2F2	PA0308	-
CD68	514H12	PA0273	-
CD79a	11E3	PA0192	-
CD79a	JCB117	PA0599	-
CD103	EP206	PA0374	-
CD117	EP10	PA0007	-
CD138 (Syndecan 1)	MI15	PA0088	-
CD163	10D6	PA0090	-
CDX2	EP25	PA0375	-
Chromogranin A	5H7	PA0515	-
Cyclin D1	EP12	PA0046	-
Cytokeratin 5	XM26	PA0468	-
Cytokeratin 7	RN7	PA0942	PA0138
Cytokeratin 8	TS1	PA0567	-
Cytokeratin 14	LL002	PA0074	-
Cytokeratin 17	E3	PA0114	-
Cytokeratin 19	b170	PA0799	-
Cytokeratin 20	Ks20.8	PA0022	PA0037
Cytokeratin (8/18)	5D3	PA0067	-
Cytokeratin, Multi (1/5/10/14)	34BetaE12	PA0134	-
Cytokeratin, Multi (AE1/AE3)	AE1/AE3	PA0094	-
Cytokeratin, Multi (AE1/AE3)	AE1/AE3	PA0909	-
Desmin	DE-R-11	PA0032	-
DOG-1	K9	PA0219	-
E-Cadherin	36B5	PA0387	-
Epithelial Membrane Antigen	GP1.4	PA0035	-
Estrogen Receptor	6F11	PA0151	PA0009
EZH2 (Enhancer of Zeste Homolog 2 (Drosophila))	6A10	PA0575	-
Factor XIIIa (Blood Coagulation Factor XIIIa)	E980.1	PA0449	-



Human skin with mycosis fungoides: immunohistochemical staining for CD3. Note the extensively infiltrated positive cells. CD3 – Clone LN10



Human tonsil: immunohistochemical staining for CD10. Note membrane staining of germinal centre B cells. CD10 – Clone 56C6



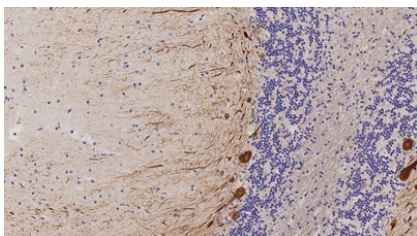
Human breast, ductal carcinoma in situ: immunohistochemical staining for Cytokeratin 5 – Clone XM26

Products in this flyer are subject to regulatory approval. Please consult your Leica Biosystems Sales Representative for availability in your region. For more information on regulatory status and intended use, see the IHC & ISH Product Catalog or product IFUs.

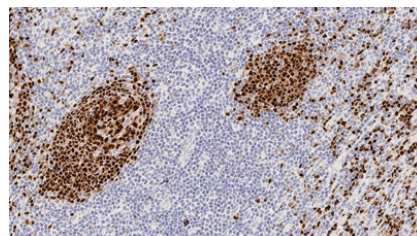
ADVANCED STAINING REAGENTS
BOND READY-TO-USE PRIMARY ANTIBODIES

NAME	CLONE	7 ML	30 ML
Fascin	IM20	PA0420	-
Galectin-3	9C4	PA0238	-
Gastrin	Polyclonal	PA0681	-
Glial Fibrillary Acidic Protein	GA5	PA0026	-
Granzyme B	11F1	PA0291	-
Gross Cystic Disease Fluid Protein-15	23A3	PA0708	-
Human Chorionic Gonadotrophin (beta)	Polyclonal	PA0014	-
Human Follicle Stimulating Hormone (beta 2) (hFSH)	INN-hFSH-60	PA0693	-
Human Growth Hormone (HGH)	Polyclonal	PA0704	-
Human Herpesvirus 8 (HHV8)	13B10	PA0050	-
Immunoglobulin D	DRN1C	PA0061	-
Immunoglobulin G	RWP49	PA0905	-
Immunoglobulin M	8H6	PA0278	-
Inhibin Alpha	R1	PA0488	-
Insulin	2D11-H5	PA0620	-
Kappa Light Chain	CH15	PA0606	-
Ki67 Antigen	MM1	PA0118	PA0410
Ki67 Antigen	K2	PA0230	-
Lambda Light Chain	SHL53	PA0570	-
Lysozyme (Muramidase)	Polyclonal	PA0391	-
Mammaglobin	EP249	PA0378	-
Mast Cell Tryptase	10D11	PA0019	-
Melan A	A103	PA0233	PA0044
Melanoma Marker (HMB45)	HMB45	PA0027	PA0625
Mesothelin	5B2	PA0373	-
Mismatch Repair Protein (MLH1)	ES05	PA0610	-
Mismatch Repair Protein (MSH2)	25D12	PA0048	-
MLH1 (NEW)	ES05	PA0988	-
MSH2 (NEW)	79H11	PA0989	-
MSH6 (NEW)	PA0990	PA0990	-
MUC1 Glycoprotein	Ma695	PA0051	-
Muc-2 Glycoprotein	Ccp58	PA0155	-
MUC5 Glycoprotein	CLH2	PA0052	-
MUC6 Glycoprotein	CLH5	PA0053	-
Multiple Myeloma Oncogene 1 (MUM-1)	EAU32	PA0129	-
Muscle Specific Actin	HHF35	PA0258	-
Myeloperoxidase	59A5	PA0491	-

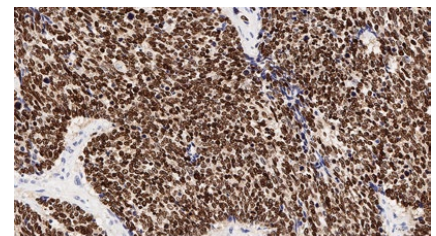
NAME	CLONE	7 ML	30 ML
Myogenin (Myf-4)	L026	PA0226	-
Myoglobin	MYO18	PA0727	-
Myosin Heavy Chain Antibodies	S131	PA0493	-
Napsin A	IP64	PA0064	-
Negative Control (Mouse)	MOPC-21	PA0996	-
Negative Control (Rabbit)	n/a	PA0777	-
Neurofilament 200kD	N52.1.7	PA0371	-
Neuron Specific Enolase	22C9	PA0435	-
Oct-2	Oct-207	PA0532	-
Oct-3/4	N1NK	PA0193	-
p16 (NEW)	6H12	PA0016	-
p53 Protein	DO-7	PA0057	-
p63 Protein	7JUL	PA0103	-
p120 Catenin	EP66	PA0379	-
Pax-5	1EW	PA0552	-
PD-L1 (NEW)	73-10	PA0832	-
Placental Alkaline Phosphatase	8A9	PA0161	-
PMS2 (NEW)	EP51	PA0991	-
Progesterone Receptor	16	PA0312	-
Prostate Specific Antigen	35H9	PA0431	-
Prostatic Acid Phosphatase	PASE/4LJ	PA0006	-
Protein Gene Product 9.5	10A1	PA0286	-
S-100 (NEW)	EP32	PA0031	-
S-100	Polyclonal	PA0900	-
Serotonin	Polyclonal	PA0736	-
SMA (Alpha Smooth Muscle Actin)	alpha sm-1	PA0943	-
Synaptophysin	27G12	PA0299	-
Tartrate-Resistant Acid Phosphatase (TRAP)	26E5	PA0093	-
Terminal Deoxynucleotidyl Transferase	SEN28	PA0339	-
Thyroid Stimulating Hormone	QB2/6	PA0776	-
Thyroid Transcription Factor-1	SPT24	PA0364	-
Tyrosinase	T311	PA0322	-
Vimentin	V9	PA0640	-
von Willebrand Factor (Factor VIII-related antigen)	36B11	PA0055	-
Wilms' Tumor	WT49	PA0562	-
Zap-70	L453R	PA0998	-



Human cerebellum: immunohistochemical staining for Neurofilament 200kD. Note cytoplasmic staining of neurons and their axons. Neurofilament 200kD – Clone N52.1.7



Human tonsil: immunohistochemical staining for Pax-5. Note nuclear staining of B cells. Pax-5 – Clone 1EW



Human small cell lung carcinoma: immunohistochemical staining with TTF-1 BOND Ready-to-Use Primary Antibody, PA0364. TTF-1 – Clone SPT24

Products in this flyer are subject to regulatory approval. Please consult your Leica Biosystems Sales Representative for availability in your region. For more information on regulatory status and intended use, see the IHC & ISH Product Catalog or product IFUs.

IMMUNOHISTOCHEMISTRY HAS NEVER BEEN EASIER



1. Load – Simply place a registered container onto the BOND processing module along with the BOND Polymer Refine Detection.

2. Select – Select the antibody and BOND automatically sets the ideal protocol and pretreatment options.

3. Run – “Plug-and-play” for immediate and delayed start runs.

4. Review – Consistently high quality stains due to full automation, superior Novocastra clones and Compact Polymer Detection.

Deliver results you can trust, for confidence in diagnosis. Novocastra antibodies, in combination with the BOND platforms, provide a fully integrated and automated approach to your IHC staining process.

To take full advantage of the BOND Ready-to-Use antibody range, it is essential that your BOND system is running the most up-to-date software and database versions.

STANDARDIZATION
OF STAINING

HIGH QUALITY
STAINING RESULTS

EASY-TO-USE
PLUG-AND-PLAY
SYSTEM

OPTIMIZED AND
VALIDATED FOR USE
ON BOND SYSTEMS

Leica Biosystems is an international company with a strong network of worldwide customer services. For detailed contact information on your nearest sales office or distributor please visit our website:

LeicaBiosystems.com

Leica Biosystems is a global leader in workflow solutions and automation. As the only company to own the workflow from biopsy to diagnosis, we are uniquely positioned to break down the barriers between each of these steps. Our mission of “Advancing Cancer Diagnostics, Improving Lives” is at the heart of our corporate culture. Our easy-to-use and consistently reliable offerings help improve workflow efficiency and diagnostic confidence. The company is represented in over 100 countries. It has manufacturing facilities in 9 countries, sales and service organizations in 19 countries, and an international network of dealers. The company is headquartered in Nussloch, Germany. Visit LeicaBiosystems.com for more information.