

VITRO OFFERS



ANTIBODIES AND HIGH
QUALITY AUXILIARY
REAGENS



WHOLE PORTFOLIO
CE-IVD LABELLED



SHIPMENT AND
STORAGE AT 4°C



AVAILABLE FORMATS
Concentrated (1 ml)
Ready to use (3, 7 y 12 ml)

ANTIBODIES FOR MANUAL / AUTOSTAINER IHC

REFERENCE	DESCRIPTION
MAD-005138QD	ACTH (Adrenocorticotrophic Hormone) (Polyclonal)
MAD-005860QD	Actin, Muscle Specific (HHF35)
MAD-000627QD	Adipophilin (Polyclonal)
MAD-001720QD	ALK/P80 (5A4)
MAD-001213QD	Alpha-1 Antichymotrypsin (Polyclonal)
MAD-000599QD	Alpha-Fetoprotein (EP209)
MAD-000305QD	AMACR / p504S (13H4)
MAD-005211QD	Amyloid A (MC1)
MAD-000443QD	Amyloid P (EP1018Y)
MAD-000710QD	Androgen Receptor (SP107)
MAD-000425QD	Anexin A1 (29)
MAD-000667QD	ARG-1 (EP261)
MAD-000782QD	ATRX (Polyclonal)
MAD-000675QD	Bcl-2 (EP36)
MAD-000638QD	Bcl-6 (LN22)
MAD-000699QD	Beta Catenin-1 (EP35)
MAD-000711QD	BOB-1 (SP92)
MAD-001122QD	BRST-1/BCA-225 (CU-18)
MAD-000742QD	BRST-2/GCDFP-15 (EP95)

REFERENCE	DESCRIPTION
MAD-001632QD	BRST-3/TAG-72/CA72-4 (B72.3)
MAD-000421QD	C3d Complement Component (Polyclonal)
MAD-000672QD	C4d (Polyclonal)
MAD-000698QD	CA 19-9 (121SLE)
MAD-000578QD	CA125 (Mucin-16) (OC125)
MAD-000737QD	Cadherin 17 (SP183)
MAD-000761QD	Cadherin E (HECD-1)
MAD-000319QD	Calcitonin (SP17)
MAD-005084QD	Caldesmon (H-CALD)
MAD-000658QD	Calponin (EP63)
MAD-000315QD	Calretinin (SP13)
MAD-000652QD	Carbonic Anhydrase 9 (EP161)
MAD-002095QD	Carcinoembryonic Antigen (CEAm) (COL-1)
MAD-001115QD	Carcinoembryonic Antigen (CEAp) (Polyclonal)
MAD-000440QD	Cathepsin K (3F9)
MAD-002022QD	CD10 (56C6)
MAD-000646QD	CD103 (EP206)
MAD-000644QD	CD117/C-KIT (EP10)
MAD-000647QD	CD11b (Integrin Alpha-M) (EP45)
MAD-000674QD	CD11c (Integrin Alpha-X) (EP157)
MAD-000189QD	CD123 (Interleukin-3 Receptor Alpha Chain) (7G3)
MAD-000669QD	CD13 (EP117)
MAD-000735QD	CD138 (EP201)
MAD-000648QD	CD14 (EP128)
MAD-005151QD	CD15 (MMA)
MAD-000758QD	CD163 (EP324)
MAD-000757QD	CD19 (SP110)
MAD-000673QD	CD1a (EP80)
MAD-000701QD	CD2 (EP222)
MAD-002037QD	CD20 (L26)
MAD-000380QD	CD21 (2G9)
MAD-000333QD	CD23 (SP23)

REFERENCE	DESCRIPTION
MAD-000155QD	CD25 (4C9)
MAD-000762QD	CD27 (EPR8569)
MAD-000526QD	CD278 (SP98)
MAD-000621QD	CD3 (EP41)
MAD-002045QD	CD30 (BER-H2)
MAD-002048QD	CD31/PECAM-1 (JC/70A)
MAD-000135QD	CD33 (PWS44)
MAD-001613QD	CD34 (QB-END/10)
MAD-000697QD	CD35 (EP197)
MAD-004033QD	CD38 (38C03)
MAD-000600QD	CD4 (EP204)
MAD-000663QD	CD41 (Integrin Alpha) (EP178)
MAD-000125QD	CD42b (42C01)
MAD-000606QD	CD43 (DF-T1)
MAD-000537QD	CD44 (SP37)
MAD-002066QD	CD45 (COCTEL)
MAD-000732QD	CD45RA (SPM504)
MAD-004009QD	CD45RB (BRA-11)
MAD-005035QD	CD45RO (UCHL-1)
MAD-000602QD	CD5 (EP77)
MAD-002082QD	CD54/ICAM-1 (23G12)
MAD-000749QD	CD56/NCAM-1 (123C3)
MAD-002084QD	CD57 (NK-1)
MAD-000133QD	CD61/GP-IIIa (2F2)
MAD-000543QD	CD63 (NKI/C3)
MAD-000636QD	CD64 (EPR4624)
MAD-002097QD	CD68 (KP-1)
MAD-000603QD	CD7 (EP132)
MAD-000528QD	CD71 (10F11)
MAD-002103QD	CD74 (LN-2)
MAD-000320QD	CD79a/MB-1 (SP18)
MAD-000318QD	CD8 (SP16)

REFERENCE	DESCRIPTION
MAD-000678QD	CD95 (EP208)
MAD-000607QD	CD99 (EP8)
MAD-000597QD	Cdk4 (DCS-35)
MAD-000645QD	CDX-2 (EP25)
MAD-000308QD	C-erbB-2/HER2/NEU (SP3)
MAD-000564QD	CGA (Glycoprotein Hormone Alpha) (EP3373)
MAD-000616QD	Chromogranin A (LK2H10)
MAD-000523QD	Claudin-1 (Polyclonal)
MAD-000549QD	Claudin-7 (Polyclonal)
MAD-000653QD	Clusterin (EP181)
MAD-000487QD	C-Myc (Y69)
MAD-001763QD	CNPasa (11-5B)
MAD-000153QD	Collagen II (2B1.5)
MAD-000733QD	Collagen IV (CIV22)
MAD-000335QD	COX-2 (SP21)
MAD-000275QD	CXCL13 (Chemokine [C-X-C Motif] Ligand 13) (Polyclonal)
MAD-000630QD	Cyclin D1 (EP12)
MAD-000713QD	Cyclin E1 (EP126)
MAD-001002QD	Cytokeratin (AE1)
MAD-001000QD	Cytokeratin (AE1/AE3)
MAD-001003QD	Cytokeratin (AE3)
MAD-001645QD	Cytokeratin (CAM 5.2)
MAD-000535QD	Cytokeratin 10 (SP99)
MAD-000622QD	Cytokeratin 13 (EP69)
MAD-005103QD	Cytokeratin 14 (LL002)
MAD-000734QD	Cytokeratin 17 (EP98)
MAD-002233QD	Cytokeratin 18 (DC-10)
MAD-002163QD	Cytokeratin 19 (BA17)
MAD-005105QD	Cytokeratin 20 (KS20.8)
MAD-009059QD	Cytokeratin 34betaE12 (34BE12)
MAD-000491QD	Cytokeratin 5 (SP27)
MAD-000651QD	Cytokeratin 5/6 (EP24+EP67)

REFERENCE	DESCRIPTION
MAD-000680QD	Cytokeratin 5/6/8/18 (EP24/EP67/B22.1&B23.1)
MAD-001004QD	Cytokeratin 7 (OV-TL12/30)
MAD-000683QD	Cytokeratin 8 (EP17)
MAD-000589QD	Cytokeratin 8/18 (B22.1&B23.1)
MAD-000684QD	Cytokeratin 8/18/19 (B22.1&B23.1/BA17)
MAD-000634QD	Cytomegalovirus (DDG9/CCH2)
MAD-000724QD	Delta Catenin-1 (p120) (EP66)
MAD-001011QD	Desmin (D33)
MAD-001892QD	Digoxigenin (HY-A.1)
MAD-000533QD	DOG-1 (Anoctamin-1) (SP31)
MAD-000664QD	Epidermal Growth Factor Receptor (EP22)
MAD-001100QD	Epithelial Membrane Antigen (EMA) (E29)
MAD-001709QD	Epithelial Specific Antigen (BER-EP4)
MAD-000101QD	Epithelial Specific Antigen (MOC-31)
MAD-001619QD	Epstein-Barr Virus / LMP1 (CS1-4)
MAD-000736QD	Ep-CAM (EP155)
MAD-000509QD	ERCC1 (SP68)
MAD-000306QD	Estrogen Receptor (SP1)
MAD-000707QD	Factor VIII (Polyclonal)
MAD-000714QD	Factor XIIIa (EP292)
MAD-000250QD	Fascin (FCN01)
MAD-000730QD	FLI1 (G146-222)
MAD-000536QD	FOXP3 (SP97)
MAD-000704QD	FSH (Follicle Stimulating Hormone) (EP257)
MAD-000729QD	Galectin-3 (B2C10)
MAD-001320QD	Gastrin (Polyclonal)
MAD-000632QD	GATA-3 (L50-823)
MAD-000716QD	GFAP (GA5)
MAD-000731QD	GH (Growth Hormone) (EP267)
MAD-000661QD	Glucagon (EP74)
MAD-000436QD	Glut 1 (Polyclonal)
MAD-000688QD	Glutamine Synthetase (GS-6)

REFERENCE	DESCRIPTION
MAD-000819QD	Glycophorin A (JC159)
MAD-000625QD	Glypican 3 (1G12)
MAD-000723QD	Granzyme B (GrB-7)
MAD-001150QD	HBc Antigen (CORE) (Polyclonal)
MAD-001707QD	HBME-1 (HBME-1)
MAD-000201QD	HCG (Chorionic Gonadotropin) (Polyclonal)
MAD-000531QD	Heat Shock Protein 70 (HSP70) (W27)
MAD-001623QD	Helicobacter Pylori (Polyclonal)
MAD-000760QD	Hepatitis B Virus Surface Antigen (A10F1)
MAD-000916QD	Heptaocyte Specific Antigen (Hep Par 1) (OCH1E5)
MAD-000593QD	Herpes Simplex Virus I (Polyclonal)
MAD-000595QD	Herpes Simplex Virus II (Polyclonal)
MAD-001345QD	HPL (Human Placental Lactogen) (Polyclonal)
MAD-000467QD	HuC/HuD Neuronal Protein (16A11)
MAD-005662QD	Human Herpes Virus 1+2 (Polyclonal)
MAD-000266QD	Human Herpes Virus 8 (13B10)
MAD-005025QD	Human IgA (Polyclonal)
MAD-005073QD	Human IgD (Polyclonal)
MAD-000163QD	Human IgE (Polyclonal)
MAD-000679QD	Human IgG (E20-V)
MAD-005029QD	Human IgM (Polyclonal)
MAD-000475QD	IDH1 R132H (H09)*
MAD-000696QD	IgG4 (EP138)
MAD-000547QD	Immunoglobulin J chain (SP105)
MAD-000705QD	IMP 3 (EP286)
MAD-001701QD	Inhibin Alpha (R1)
MAD-000448QD	INI1 (BAF47/SNF5) (25/BAF47)
MAD-000717QD	Insulin (EP125)
MAD-000164QD	Involucrin (SY5)
MAD-000738QD	ISLET 1 (EP283)
MAD-000691QD	Kappa Immunoglobulin Light Chain (EP171)
MAD-000310QD	KI 67 (SP6)

*Isocitrate Dehydrogenase 1 R132H point mutated form

REFERENCE	DESCRIPTION
MAD-000745QD	L1CAM (Neural Cell Adhesion Molecule L1) (BSR3)
MAD-000692QD	Lambda Immunoglobulin Light Chain (EP172)
MAD-000662QD	Langerin/CD207 (EPR15863)
MAD-000743QD	LEF1 (Lymphoid Enhancer-Binding Factor 1) (EP310)
MAD-000759QD	LH (Luteinizing Hormone) (Polyclonal)
MAD-000591QD	LIN-28 (EP150)
MAD-001200QD	Lysozyme (Polyclonal)
MAD-000340QD	Mammaglobin A & B (304-1A5 & 31A5)
MAD-000527QD	MAP-2 (AP20)
MAD-000709QD	Mast Cell Tryptase (EP259)
MAD-000682QD	MDM2 (IF2)
MAD-000695QD	Melan A / MART-1 (EP43)
MAD-000375QD	Melanoma (HMB45)
MAD-000338QD	Melanoma Associated Antigen (KBA.62)
MAD-000168QD	Melanoma-Associated Antigen-1 (MAGE-1) (6C1)
MAD-000654QD	Mesothelin (EP140)
MAD-000924QD	MITF (Microphthalmia-Associated Transcription Factor) (C5+D5)
MAD-000726QD	MLH1 (BS29)
MAD-000613QD	MPCyV Large T-Antigen (CM2B4)
MAD-000677QD	MSH2 (FE11)
MAD-000635QD	MSH6 (EP49)
MAD-000432QD	Mucin 1 (ZM35 also known as MRQ-17)
MAD-000728QD	Mucin 2 (Ccp 58)
MAD-000504QD	Mucin 4 (8G7)
MAD-000434QD	Mucin 5AC (MUC5AC) (MD-19 also known as MRQ-19)
MAD-000435QD	Mucin 6 (ZM38 also known as MRQ-20)
MAD-000470QD	MUM1/IRF4 (MUM1p)
MAD-002259QD	Myelin Basic Protein (Polyclonal)
MAD-005857QD	Myeloperoxidase (Polyclonal)
MAD-000619QD	MyoD1 (Clon EP212)
MAD-000676QD	Myogenin (EP162)
MAD-001209QD	Myoglobin (Polyclonal)

REFERENCE	DESCRIPTION
MAD-001204QD	Myosin - Skeletal Muscle (MY-32)
MAD-000752QD	Napsin A (BS10)
MAD-000719QD	Nestin (10C2)
MAD-000468QD	NeuN Protein (A60)
MAD-000384QD	Neurofilament 70/200 kDa (2F11)
MAD-000712QD	Neuron Specific Enolase (NSE) (Polyclonal)
MAD-000772QD	NKX2.2 (EP336)
MAD-000771QD	NKX3.1 (EP356)
MAD-000778QD	OCT2 (PT2)
MAD-000239QD	Oct3/4 (C-10)
MAD-000618QD	Olig 2 Protein (211F1.1)
MAD-000690QD	p16-INK4 (MX007)
MAD-005360QD	p21/Waf-1 (CP74)
MAD-000720QD	p27 (EP104)
MAD-000686QD	p40 (ZR8)
MAD-000665QD	p501S (Polyclonal)
MAD-000309QD	p53 (SP5)
MAD-000721QD	p57 (KP10 same as 57P06)
MAD-000552QD	p62 (3/P62 LCK LIGAND)
MAD-000479QD	p63 (4A4)
MAD-000171QD	Pan Melanoma Cocktail (HMB45+M2-7C10+M2-9E3)
MAD-000725QD	Pan-Cadherin (CH-19)
MAD-000628QD	Pancreatic lipase (EPR6275)
MAD-001365QD	Pancreatic Polypeptide (Polyclonal)
MAD-000476QD	Parvovirus B19 (R92F6)
MAD-000650QD	PAX-2 (EP235)
MAD-000694QD	PAX-5 (MX017)
MAD-000550QD	PAX-8 (MD-50 also known as MRQ-50)
MAD-000903QD	PCNA (PC10)
MAD-000671QD	PD-1 (NAT105)
MAD-000740QD	PD-L1 (CAL10)
MAD-000668QD	PDX1 (EP139)

REFERENCE	DESCRIPTION
MAD-000182QD	Perforin 1 (5B10)
MAD-000918QD	PGP 9.5 (Polyclonal)
MAD-000584QD	Phosphohistone H3 (PHH3) (Polyclonal)
MAD-000748QD	PHOX2B (Paired Mesoderm Homeobox Protein 2B) (EP312)
MAD-000485QD	PIN Cocktail (AMACR/p504S + p63) (13H4+4A4)
MAD-000317QD	Placental Alkaline Phosphatase (SP15)
MAD-000681QD	PMS2 (EP51)
MAD-000586QD	PNL2 (PNL2)
MAD-000402QD	Podoplanin (D2-40)
MAD-000061QD	Poly (ADP-Ribose) Polymerase 1 (Polyclonal)
MAD-006540QD	Prealbumin (EPR3219)
MAD-000670QD	Progesterone Receptor (16)
MAD-000706QD	Prolactin (EP193)
MAD-000532QD	Prostate-specific antigen (PSA) (ER-PR8)
MAD-001904QD	Prostatic Acid Phosphatase (PASE/4LJ)
MAD-000766QD	PSMA(EP192)
MAD-000539QD	PTEN (6H2.1)
MAD-001361QD	PTH (Parathyroid Hormone) (77/78)
MAD-000642QD	PU-1 (EP18)
MAD-000900QD	Retinoblastoma/pRb (1F8)
MAD-000746QD	ROS1 (Proto-Oncogene Tyrosine-Protein Kinase ROS) (D4D6)
MAD-001221QD	S100 Protein (4C4.9)
MAD-000649QD	S100-A1 Protein (EP184)
MAD-000592QD	S100-Beta Protein (SP127)
MAD-000639QD	S100-P Protein (16/F5)
MAD-000572QD	SALL4 (EE-30)
MAD-000747QD	SATB2 (DNA-Binding Protein SATB2) (EP281)
MAD-000739QD	SDHB (EP288)
MAD-001375QD	Serotonin (5HT-H209)
MAD-005079QD	Skeletal Muscle Actin (5C5,F8,C7)
MAD-001195QD	Smooth Muscle Actin (1A4)
MAD-000718QD	Smooth Muscle Myosin, Heavy Chain (EP166)

REFERENCE	DESCRIPTION
MAD-000445QD	Smoothelin (R4A)
MAD-001380QD	Somatostatin (Polyclonal)
MAD-000656QD	SOX-10 (EP268)
MAD-000581QD	SOX-11 (MD-58 also known as MRQ-58)
MAD-000521QD	SOX-2 (SP76)
MAD-000598QD	SPARC (Osteonectin) (Polyclonal)
MAD-000514QD	Stathmin (STMN1) (SP49)
MAD-000763QD	STAT6 (EP325)
MAD-000580QD	Streoidogenic Factor 1 (N1665)
MAD-000655QD	Survivin (EP119)
MAD-000765QD	SV-40 Virus (PAb416)
MAD-000685QD	Synaptophysin (EP158)
MAD-000492QD	T-Box TBX21 (4B10)
MAD-000573QD	TCL1 (EP105)
MAD-000640QD	TCR β (G-11)
MAD-000780QD	TCR C Gamma M1 (H-41)
MAD-000659QD	TDT (EP266)
MAD-000660QD	Thrombomodulin (EP175)
MAD-000722QD	Thyroglobulin (EP250)
MAD-000687QD	Thyroid Peroxidase (EP159)
MAD-000927QD	Thyrosinase (T311)
MAD-007056QD	TIA1 (2G9A10F5)
MAD-000657QD	TLE1 (1F5)
MAD-000715QD	TRAcP (9C5)
MAD-000438QD	TRAF1 (TNF receptor-associated factor 1) (H3)
MAD-000609QD	Transcriptional Regulator ERG (9FY)
MAD-000604QD	Transcription Factor E3 (TFE3) (MD-37, also known as MRQ-37)
MAD-000624QD	Treponema Pallidum (Polyclonal)
MAD-000693QD	TSH (Thyroid Stimulating Hormone) (EP254)
MAD-000486QD	TTF-1 (SPT24)
MAD-000764QD	Uroplakin 3 (BC17)
MAD-004018QD	VEGF (Vascular Endothelial Growth Factor) (EP1176Y)

ANTIBODIES FOR MANUAL / AUTOSTAINER IHC

REFERENCE	DESCRIPTION
MAD-000198QD	Villin-1 (CWWB1)
MAD-000326QD	Vimentin (SP20)
MAD-000503QD	VIP (H-6))
MAD-005671QD	WT1 (Wilms Tumor) (6F-H2)
MAD-000353QD	ZAP-70 (2F3.2)



ANTIBODIES AND
HIGH QUALITY
AUXILIARY REAGENTS



WHOLE PORTFOLIO
CE-IVD LABELLED



SHIPMENT AND
STORAGE AT 4°C



20 AND 45 TEST
AVAILABLE FORMAT

ANTIBODIES FOR AUTOMATED IHC IN MD-STAINER

REFERENCE	DESCRIPTION
MAD-005138QD-3/V	ACTH (Adrenocorticotrophic Hormone) (Polyclonal)
MAD-005860QD-3/V	Actin, Muscle Specific (HHF35)
MAD-000627QD-3/V	Adipophilin (Polyclonal)
MAD-001720QD-3/V	ALK/P80 (5A4)
MAD-001213QD-3/V	Alpha-1 Antichymotrypsin (Polyclonal)
MAD-001215QD-3/V	Alpha-1 Antitrypsin (Polyclonal)
MAD-000599QD-3/V	Alpha-Fetoprotein (EP209)
MAD-000305QD-3/V	AMACR / p504S (13H4)
MAD-005211QD-3/V	Amyloid A (MC1)
MAD-000443QD-3/V	Amyloid P (EP1018Y)
MAD-000710QD-3/V	Androgen Receptor (SP107)
MAD-000425QD-3/V	Anexin A1 (29)
MAD-000667QD-3/V	ARG-1 (EP261)
MAD-000782QD-3/V	ATRX (Polyclonal)
MAD-000675QD-3/V	Bcl-2 (EP36)
MAD-000638QD-3/V	Bcl-6 (LN22)
MAD-000699QD-3/V	Beta Catenin-1 (EP35)
MAD-000711QD-3/V	BOB-1 (SP92)
MAD-000349QD-3/V	Borrelia Burgdorferi (Polyclonal)

ANTIBODIES FOR AUTOMATED IHC IN MD-STAINER

REFERENCE	DESCRIPTION
MAD-001122QD-3/V	BRST-1/BCA-225 (CU-18)
MAD-000742QD-3/V	BRST-2/GCDFFP-15 (EP95)
MAD-001632QD-3/V	BRST-3/TAG-72/CA72-4 (B72.3)
MAD-000421QD-3/V	C3d Complement Component (Polyclonal)
MAD-000672QD-3/V	C4d (Polyclonal)
MAD-000698QD-3/V	CA 19-9 (121SLE)
MAD-000578QD-3/V	CA125 (Mucin-16) (OC125)
MAD-000737QD-3/V	Cadherin 17 (SP183)
MAD-000582QD-3/V	Cadherin 6 (MD-33 also known as MRQ-33)
MAD-000643QD-3/V	Cadherin E (BS38)
MAD-000319QD-3/V	Calcitonin (SP17)
MAD-005084QD-3/V	Caldesmon (H-CALD)
MAD-000658QD-3/V	Calponin (EP63)
MAD-000315QD-3/V	Calretinin (SP13)
MAD-000652QD-3/V	Carbonic Anhydrase 9 (EP161)
MAD-002095QD-3/V	Carcinoembryonic Antigen (CEAm) (COL-1)
MAD-001115QD-3/V	Carcinoembryonic Antigen (CEAp) (Polyclonal)
MAD-000440QD-3/V	Cathepsin K (3F9)
MAD-002022QD-3/V	CD10 (56C6)
MAD-000646QD-3/V	CD103 (EP206)
MAD-000644QD-3/V	CD117/C-KIT (EP10)
MAD-000647QD-3/V	CD11b (Integrin Alpha-M) (EP45)
MAD-000674QD-3/V	CD11c (Integrin Alpha-X) (EP157)
MAD-000189QD-3/V	CD123 (Interleukin-3 Receptor Alpha Chain) (7G3)
MAD-000669QD-3/V	CD13 (EP117)
MAD-000735QD-3/V	CD138 (EP201)
MAD-000648QD-3/V	CD14 (EP128)
MAD-005151QD-3/V	CD15 (MMA)
MAD-000758QD-3/V	CD163 (EP324)
MAD-000757QD-3/V	CD19 (SP110)
MAD-000673QD-3/V	CD1a (EP80))
MAD-000701QD-3/V	CD2 (EP222)

NOTE: References ended in QD / V correspond to the 45 test format
References ended in QD-3 / V correspond to the 20 test format

ANTIBODIES FOR AUTOMATED IHC IN MD-STAINER

REFERENCE	DESCRIPTION
MAD-002037QD-3/V	CD20 (L26)
MAD-000380QD-3/V	CD21 (2G9)
MAD-000333QD-3/V	CD23 (SP23)
MAD-000155QD-3/V	CD25 (4C9)
MAD-000762QD-3/V	CD27 (EPR8569)
MAD-000526QD-3/V	CD278 (SP98)
MAD-000621QD-3/V	CD3 (EP41)
MAD-002045QD-3/V	CD30 (BER-H2)
MAD-002048QD-3/V	CD31/PECAM-1 (JC/70A)
MAD-000135QD-3/V	CD33 (PWS44)
MAD-001613QD-3/V	CD34 (QB-END/10)
MAD-000697QD-3/V	CD35 (EP197)
MAD-004033QD-3/V	CD38 (38C03)
MAD-000600QD-3/V	CD4 (EP204)
MAD-000663QD-3/V	CD41 (Integrin Alpha) (EP178)
MAD-000125QD-3/V	CD42b (42C01)
MAD-000606QD-3/V	CD43 (DF-T1)
MAD-000537QD-3/V	CD44 (SP37)
MAD-002066QD-3/V	CD45 (COCTEL)
MAD-000732QD-3/V	CD45RA (SPM504)
MAD-004009QD-3/V	CD45RB (BRA-11)
MAD-005035QD-3/V	CD45RO (UCHL-1)
MAD-000602QD-3/V	CD5 (EP77)
MAD-002082QD-3/V	CD54/ICAM-1 (23G12)
MAD-000749QD-3/V	CD56/NCAM-1 (123C3)
MAD-002084QD-3/V	CD57 (NK-1)
MAD-000133QD-3/V	CD61/GP-IIIa (2F2)
MAD-000543QD-3/V	CD63 (NKI/C3)
MAD-000636QD-3/V	CD64 (EPR4624)
MAD-002097QD-3/V	CD68 (KP-1)
MAD-000603QD-3/V	CD7 (EP132)
MAD-000528QD-3/V	CD71 (10F11)

NOTE: References ended in QD / V correspond to the 45 test format
References ended in QD-3 / V correspond to the 20 test format

ANTIBODIES FOR AUTOMATED IHC IN MD-STAINER

REFERENCE	DESCRIPTION
MAD-002103QD-3/V	CD74 (LN-2)
MAD-000320QD-3/V	CD79a/MB-1 (SP18)
MAD-000318QD-3/V	CD8 (SP16)
MAD-000678QD-3/V	CD95 (EP208)
MAD-000607QD-3/V	CD99 (EP8)
MAD-000597QD-3/V	Cdk4 (DCS-35)
MAD-000645QD-3/V	CDX-2 (EP25)
MAD-000308QD-3/V	C-erbB-2/HER2/NEU (SP3)
MAD-000564QD-3/V	CGA (Glycoprotein Hormone Alpha) (EP3373)
MAD-000616QD-3/V	Chromogranin A (LK2H10)
MAD-000523QD-3/V	Claudin-1 (Polyclonal)
MAD-000549QD-3/V	Claudin-7 (Polyclonal)
MAD-000653QD-3/V	Clusterin (EP181)
MAD-000487QD-3/V	C-Myc (Y69)
MAD-001763QD-3/V	CNPasa (11-5B)
MAD-000153QD-3/V	Collagen II (2B1.5)
MAD-000733QD-3/V	Collagen IV (CIV22)
MAD-000335QD-3/V	COX-2 (SP21)
MAD-000275QD-3/V	CXCL13 (Chemokine [C-X-C Motif] Ligand 13) (Polyclonal)
MAD-000630QD-3/V	Cyclin D1 (EP12)
MAD-000713QD-3/V	Cyclin E1 (EP126)
MAD-001002QD-3/V	Cytokeratin (AE1)
MAD-001000QD-3/V	Cytokeratin (AE1/AE3)
MAD-001003QD-3/V	Cytokeratin (AE3)
MAD-001645QD-3/V	Cytokeratin (CAM 5.2)
MAD-000535QD-3/V	Cytokeratin 10 (SP99)
MAD-000622QD-3/V	Cytokeratin 13 (EP69)
MAD-005103QD-3/V	Cytokeratin 14 (LL002)
MAD-000734QD-3/V	Cytokeratin 17 (EP98)
MAD-002233QD-3/V	Cytokeratin 18 (DC-10)
MAD-002163QD-3/V	Cytokeratin 19 (BA17)
MAD-005105QD-3/V	Cytokeratin 20 (KS20.8)

NOTE: References ended in QD / V correspond to the 45 test format
References ended in QD-3 / V correspond to the 20 test format

ANTIBODIES FOR AUTOMATED IHC IN MD-STAINER

REFERENCE	DESCRIPTION
MAD-009059QD-3/V	Cytokeratin 34betaE12 (34BE12)
MAD-000491QD-3/V	Cytokeratin 5 (SP27)
MAD-000651QD-3/V	Cytokeratin 5/6 (EP24+EP67)
MAD-000680QD-3/V	Cytokeratin 5/6/8/18 (EP24/EP67/B22.1&B23.1)
MAD-001004QD-3/V	Cytokeratin 7 (OV-TL12/30)
MAD-000683QD-3/V	Cytokeratin 8 (EP17)
MAD-000589QD-3/V	Cytokeratin 8/18 (B22.1&B23.1)
MAD-000684QD-3/V	Cytokeratin 8/18/19 (B22.1&B23.1/BA17)
MAD-000634QD-3/V	Cytomegalovirus (DDG9/CCH2)
MAD-000724QD-3/V	Delta Catenin-1 (p120) (EP66)
MAD-001011QD-3/V	Desmin (D33)
MAD-001892QD-3/V	Digoxigenin (HY-A.1)
MAD-000533QD-3/V	DOG-1 (Anoctamin-1) (SP31)
MAD-000664QD-3/V	Epidermal Growth Factor Receptor (EP22)
MAD-001100QD-3/V	Epithelial Membrane Antigen (EMA) (E29)
MAD-001709QD-3/V	Epithelial Specific Antigen (BER-EP4)
MAD-000101QD-3/V	Epithelial Specific Antigen (MOC-31)
MAD-001619QD-3/V	Epstein-Barr Virus / LMP1 (CS1-4)
MAD-000736QD-3/V	Ep-CAM (EP155)
MAD-000509QD-3/V	ERCC1 (SP68)
MAD-000306QD-3/V	Estrogen Receptor (SP1)
MAD-000707QD-3/V	Factor VIII (Polyclonal)
MAD-000714QD-3/V	Factor XIIIa (EP292)
MAD-000250QD-3/V	Fascin (FCN01)
MAD-000489QD-3/V	Fibrinogen (5C5)
MAD-000730QD-3/V	FLI1 (G146-222)
MAD-000536QD-3/V	FOXP3 (SP97)
MAD-000704QD-3/V	FSH (Follicle Stimulating Hormone) (EP257)
MAD-000729QD-3/V	Galectin-3 (B2C10)
MAD-001320QD-3/V	Gastrin (Polyclonal)
MAD-000632QD-3/V	GATA-3 (L50-823)
MAD-000716QD-3/V	GFAP (GA5)

NOTE: References ended in QD / V correspond to the 45 test format
References ended in QD-3 / V correspond to the 20 test format

ANTIBODIES FOR AUTOMATED IHC IN MD-STAINER

REFERENCE	DESCRIPTION
MAD-000731QD-3/V	GH (Growth Hormone) (EP267)
MAD-000661QD-3/V	Glucagon (EP74)
MAD-000436QD-3/V	Glut 1 (Polyclonal)
MAD-000688QD-3/V	Glutamine Synthetase (GS-6)
MAD-000819QD-3/V	Glycophorin A (JC159)
MAD-000625QD-3/V	Glypican 3 (1G12)
MAD-000723QD-3/V	Granzyme B (GrB-7)
MAD-001150QD-3/V	HBc Antigen (CORE) (Polyclonal)
MAD-001707QD-3/V	HBME-1 (HBME-1)
MAD-000201QD-3/V	HCG (Chorionic Gonadotropin) (Polyclonal)
MAD-000531QD-3/V	Heat Shock Protein 70 (HSP70) (W27)
MAD-001623QD-3/V	Helicobacter Pylori (Polyclonal)
MAD-000760QD-3/V	Hepatitis B Virus Surface Antigen (A10F1)
MAD-000916QD-3/V	Heptaocyte Specific Antigen (Hep Par 1) (OCH1E5)
MAD-000593QD-3/V	Herpes Simplex Virus I (Polyclonal)
MAD-000595QD-3/V	Herpes Simplex Virus II (Polyclonal)
MAD-001345QD-3/V	HPL (Human Placental Lactogen) (Polyclonal)
MAD-000467QD-3/V	HuC/HuD Neuronal Protein (16A11)
MAD-005662QD-3/V	Human Herpes Virus 1+2 (Polyclonal)
MAD-000266QD-3/V	Human Herpes Virus 8 (13B10)
MAD-005025QD-3/V	Human IgA (Polyclonal)
MAD-005073QD-3/V	Human IgD (Polyclonal)
MAD-000163QD-3/V	Human IgE (Polyclonal)
MAD-000679QD-3/V	Human IgG (E20-V)
MAD-005029QD-3/V	Human IgM (Polyclonal)
MAD-000475QD-3/V	IDH1 R132H (H09) *
MAD-000696QD-3/V	IgG4 (EP138)
MAD-000547QD-3/V	Immunoglobulin J chain (SP105)
MAD-000705QD-3/V	IMP 3 (EP286)
MAD-001701QD-3/V	Inhibin Alpha (R1)
MAD-000448QD-3/V	INI1 (BAF47/SNF5) (25/BAF47)
MAD-000717QD-3/V	Insulin (EP125)

*Isocitrate Dehydrogenase 1 R132H point mutated form

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References ended in QD-3 / V correspond to the 20 test format

ANTIBODIES FOR AUTOMATED IHC IN MD-STAINER

REFERENCE	DESCRIPTION
MAD-000164QD-3/V	Involucrin (SY5)
MAD-000738QD-3/V	ISLET 1 (EP283)
MAD-000691QD-3/V	Kappa Immunoglobulin Light Chain (EP171)
MAD-000310QD-3/V	KI 67 (SP6)
MAD-000745QD-3/V	L1CAM (Neural Cell Adhesion Molecule L1) (BSR3)
MAD-000692QD-3/V	Lambda Immunoglobulin Light Chain (EP172)
MAD-000662QD-3/V	Langerin/CD207 (EPR15863)
MAD-000743QD-3/V	LEF1 (Lymphoid Enhancer-Binding Factor 1) (EP310)
MAD-000759QD-3/V	LH (Luteinizing Hormone) (Polyclonal)
MAD-000591QD-3/V	LIN-28 (EP150)
MAD-001200QD-3/V	Lysozyme (Polyclonal)
MAD-000340QD-3/V	Mammaglobin A & B (304-1A5 & 31A5)
MAD-000527QD-3/V	MAP-2 (AP20)
MAD-000709QD-3/V	Mast Cell Tryptase (EP259)
MAD-000682QD-3/V	MDM2 (IF2)
MAD-000695QD-3/V	Melan A / MART-1 (EP43)
MAD-000375QD-3/V	Melanoma (HMB45)
MAD-000338QD-3/V	Melanoma Associated Antigen (KBA.62)
MAD-000168QD-3/V	Melanoma-Associated Antigen-1 (MAGE-1) (6C1)
MAD-000654QD-3/V	Mesothelin (EP140)
MAD-000924QD-3/V	MITF (Microphthalmia-Associated Transcription Factor) (C5+D5)
MAD-000726QD-3/V	MLH1 (BS29)
MAD-000613QD-3/V	MPCyV Large T-Antigen (CM2B4)
MAD-000677QD-3/V	MSH2 (FE11)
MAD-000635QD-3/V	MSH6 (EP49)
MAD-000432QD-3/V	Mucin 1 (ZM35 also known as MRQ-17)
MAD-000728QD-3/V	Mucin 2 (Ccp 58)
MAD-000504QD-3/V	Mucin 4 (8G7)
MAD-000434QD-3/V	Mucin 5AC (MUC5AC) (MD-19 also known as MRQ-19)
MAD-000435QD-3/V	Mucin 6 (ZM38 also known as MRQ-20)
MAD-000470QD-3/V	MUM1/IRF4 (MUM1p)
MAD-002259QD-3/V	Myelin Basic Protein (Polyclonal)

NOTE: References ended in QD / V correspond to the 45 test format
References ended in QD-3 / V correspond to the 20 test format

ANTIBODIES FOR AUTOMATED IHC IN MD-STAINER

REFERENCE	DESCRIPTION
MAD-005857QD-3/V	Myeloperoxidase (Polyclonal)
MAD-000619QD-3/V	MyoD1 (Clon EP212)
MAD-000676QD-3/V	Myogenin (EP162)
MAD-001209QD-3/V	Myoglobin (Polyclonal)
MAD-001204QD-3/V	Myosin - Skeletal Muscle (MY-32)
MAD-000752QD-3/V	Napsin A (BS10)
MAD-000719QD-3/V	Nestin (10C2)
MAD-000468QD-3/V	NeuN Protein (A60)
MAD-000384QD-3/V	Neurofilament 70/200 kDa (2F11)
MAD-000712QD-3/V	Neuron Specific Enolase (NSE) (Polyclonal)
MAD-000772QD-3/V	NKX2.2 (EP336)
MAD-000771QD-3/V	NKX3.1 (EP356)
MAD-000778QD-3/V	OCT2 (PT2)
MAD-000239QD-3/V	Oct3/4 (C-10)
MAD-000618QD-3/V	Olig 2 Protein (211F1.1)
MAD-000690QD-3/V	p16-INK4 (MX007)
MAD-000720QD-3/V	p27 (EP104)
MAD-000686QD-3/V	p40 (ZR8)
MAD-000665QD-3/V	p501S (Polyclonal)
MAD-000309QD-3/V	p53 (SP5)
MAD-000721QD-3/V	p57 (KP10 same as 57P06)
MAD-000552QD-3/V	p62 (3/P62 LCK LIGAND)
MAD-000479QD-3/V	p63 (4A4)
MAD-000755QD-3/V	Pan-Cytokeratin (BS5)
MAD-000171QD-3/V	Pan Melanoma Cocktail (HMB45+M2-7C10+M2-9E3)
MAD-000725QD-3/V	Pan-Cadherin (CH-19)
MAD-000628QD-3/V	Pancreatic lipase (EPR6275)
MAD-001365QD-3/V	Pancreatic Polypeptide (Polyclonal)
MAD-000476QD-3/V	Parvovirus B19 (R92F6)
MAD-000650QD-3/V	PAX-2 (EP235)
MAD-000694QD-3/V	PAX-5 (MX017)
MAD-000550QD-3/V	PAX-8 (MD-50 also known as MRQ-50)

NOTE: References ended in QD / V correspond to the 45 test format
References ended in QD-3 / V correspond to the 20 test format

ANTIBODIES FOR AUTOMATED IHC IN MD-STAINER

REFERENCE	DESCRIPTION
MAD-000903QD-3/V	PCNA (PC10)
MAD-000671QD-3/V	PD-1 (NAT105)
MAD-000740QD-3/V	PD-L1 (CAL10)
MAD-000668QD-3/V	PDX1 (EP139)
MAD-000182QD-3/V	Perforin 1 (5B10)
MAD-000918QD-3/V	PGP 9.5 (Polyclonal)
MAD-000584QD-3/V	Phosphohistone H3 (PHH3) (Polyclonal)
MAD-000748QD-3/V	PHOX2B (Paired Mesoderm Homeobox Protein 2B) (EP312)
MAD-000485QD-3/V	PIN Cocktail (AMACR/p504S + p63) (13H4+4A4)
MAD-000317QD-3/V	Placental Alkaline Phosphatase (SP15)
MAD-000744QD-3/V	PMS2 (A16-4)
MAD-000681QD-3/V	PMS2 (EP51)
MAD-000586QD-3/V	PNL2 (PNL2)
MAD-000402QD-3/V	Podoplanin (D2-40)
MAD-000061QD-3/V	Poly (ADP-Ribose) Polymerase 1 (Polyclonal)
MAD-006540QD-3/V	Prealbumin (EPR3219)
MAD-000670QD-3/V	Progesterone Receptor (16)
MAD-007018QD-3/V	Prohibitina (Mitochondrial Marker) (MTC02)
MAD-000706QD-3/V	Prolactin (EP193)
MAD-000532QD-3/V	Prostate-specific antigen (PSA) (ER-PR8)
MAD-001904QD-3/V	Prostatic Acid Phosphatase (PASE/4LJ)
MAD-000766QD-3/V	PSMA(EP192)
MAD-000539QD-3/V	PTEN (6H2.1)
MAD-001361QD-3/V	PTH (Parathyroid Hormone) (77/78)
MAD-000642QD-3/V	PU-1 (EP18)
MAD-000900QD-3/V	Retinoblastoma/pRb (1F8)
MAD-000746QD-3/V	ROS1 (Proto-Oncogene Tyrosine-Protein Kinase ROS) (D4D6)
MAD-001221QD-3/V	S100 Protein (4C4.9)
MAD-000649QD-3/V	S100-A1 Protein (EP184)
MAD-000592QD-3/V	S100-Beta Protein (SP127)
MAD-000639QD-3/V	S100-P Protein (16/F5)
MAD-000572QD-3/V	SALL4 (EE-30)

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References ended in QD-3 / V correspond to the 20 test format

ANTIBODIES FOR AUTOMATED IHC IN MD-STAINER

REFERENCE	DESCRIPTION
MAD-000747QD-3/V	SATB2 (DNA-Binding Protein SATB2) (EP281)
MAD-000739QD-3/V	SDHB (EP288)
MAD-001375QD-3/V	Serotonin (5HT-H209)
MAD-005079QD-3/V	Skeletal Muscle Actin (5C5,F8,C7)
MAD-001195QD-3/V	Smooth Muscle Actin (1A4)
MAD-000718QD-3/V	Smooth Muscle Myosin, Heavy Chain (EP166)
MAD-000445QD-3/V	Smoothelin (R4A)
MAD-001380QD-3/V	Somatostatin (Polyclonal)
MAD-000656QD-3/V	SOX-10 (EP268)
MAD-000581QD-3/V	SOX-11 (MD-58 also known as MRQ-58)
MAD-000521QD-3/V	SOX-2 (SP76)
MAD-000598QD-3/V	SPARC (Osteonectin) (Polyclonal)
MAD-000514QD-3/V	Stathmin (STMN1) (SP49)
MAD-000763QD-3/V	STAT6 (EP325)
MAD-000580QD-3/V	Stroidogenic Factor 1 (N1665)
MAD-000629QD-3/V	Surfactant apoprotein-A (32E 12)
MAD-000655QD-3/V	Survivin (EP119)
MAD-000765QD-3/V	SV-40 Virus (PAb416)
MAD-000685QD-3/V	Synaptophysin (EP158)
MAD-000492QD-3/V	T-Box TBX21 (4B10)
MAD-000573QD-3/V	TCL1 (EP105)
MAD-000640QD-3/V	TCR B (G-11)
MAD-000780QD-3/V	TCR C Gamma M1 (H-41)
MAD-000659QD-3/V	TDT (EP266)
MAD-000660QD-3/V	Thrombomodulin (EP175)
MAD-000722QD-3/V	Thyroglobulin (EP250)
MAD-000687QD-3/V	Thyroid Peroxidase (EP159)
MAD-000927QD-3/V	Thyrosinase (T311)
MAD-007056QD-3/V	TIA1 (2G9A10F5)
MAD-000657QD-3/V	TLE1 (1F5)
MAD-000715QD-3/V	TRAcP (9C5)
MAD-000438QD-3/V	TRAF1 (TNF receptor-associated factor 1) (H3)

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References ended in QD-3 / V correspond to the 20 test format

ANTIBODIES FOR AUTOMATED IHC IN MD-STAINER

REFERENCE	DESCRIPTION
MAD-000609QD-3/V	Transcriptional Regulator ERG (9FY)
MAD-000604QD-3/V	Transcription Factor E3 (TFE3) (MD-37, also known as MRQ-37)
MAD-000624QD-3/V	Treponema Pallidum (Polyclonal)
MAD-000693QD-3/V	TSH (Thyroid Stimulating Hormone) (EP254)
MAD-000486QD-3/V	TTF-1 (SPT24)
MAD-000764QD-3/V	Uroplakin 3 (BC17)
MAD-004018QD-3/V	VEGF (Vascular Endothelial Growth Factor) (EP1176Y)
MAD-000198QD-3/V	Villin-1 (CWWB1)
MAD-000326QD-3/V	Vimentin (SP20)
MAD-000503QD-3/V	VIP (H-6))
MAD-005671QD-3/V	WT1 (Wilms Tumor) (6F-H2)
MAD-000666QD-3/V	WT1 (Wilms Tumor) (EP122)
MAD-000353QD-3/V	ZAP-70 (2F3.2)