Immunohistochemistry Test Menu

A

Alpha fetoprotein [I AFP]
Anaplastic lymphoma kinase -1 [I ALK]
Androgen receptor [I ANDRO]*
Annexin A1, hairy cell, B cell lymphoma [I ANXA1]
Anti-Arginase-1 [I ARGINASE]

B

BCL2 follicular lymphoma, apoptosis inhibiting protein [I BCL2]
BCL6 follicle center B-cell [I BCL6]
BER EP4 Epithelial antigen [I BER EP4]
BRAF [I V600E]

C

CA 19-9 pancreas, liver, ovary, lung tumors [I CA19 9]
CA 125 epitheliod malignancies ovary, breast [I CA125]
Calcitonin [I CALCT]
Caldesmon, smooth muscle [I CALDSM]
Calretinin; Calcium binding protein [I CALRT]
CAM 5.2 Cytokeratin 7/Cytokeratin 8 [I CAM 5.2]
Carcinoembryonic antigen (CEA) [I CEA]
Cathepsin D, breast carcinoma [I CATHD]
CD1a cortical thymocyctes, Langerhans cells [I CD1a]
CD2 thymic, T-cells, NK cell [I CD2]
CD3 pan T-cell antigen [I CD3]
CD4 helper T-cells [I CD4]
CD5 pan T-cells, B-cell subset, thymic carcinoma [I CD5]
CD7 pan T-cells, NK cells and thymocytes [I CD7]
CD8 suppressor T-cells [I CD8]
CD10 common ALL antigen [I CD10]
CD15 epithelial, myeloid, Reed-Sternberg cell [I CD15]
CD19 pan B-cell, follicular dendritic cells, clone BT51E [I CD19]
CD20 pan B-cell [I CD20]
CD22 BL-CAM, Early B-cell, hairy cell leukemia, clone FPC1 [I CD22}
CD23 activated B-cells [I CD23]
CD25 IL-2 Recptor alpha chain [I CD25]
CD30 Ki-1 activated T, B-cells, Reed-Sternberg cell [I CD30]
CD31 endothelial cells technical only [I CD31]
CD34 endothelial, stem cells, stromal cells [I CD34]
CD42b glcoprotein, GPIb, platelets, megakaryocytes [I CD42b]
CD43 T-cell, myeloid, B-cell subset, histiocytes [I CD43]
CD45 leuocyte common antigen [I CD45]
CD45RO Activated T-cells, resting [I CD45RO]
CD56 NK cell [I CD56]
CD57 neural, neuroendocrine, NK cells [I CD57]
CD61 GPIIIa glycoprotein [I CD61]
CD68 macrophages [I CD68]
CD79a B-cells, plasma cells [I CD79a]
CD99 Ewings sarcoma PNET [I CD99]
CD103 Integrin alpha E [I CD103]
CD117 C-Kit, myeloid, mast cells, GIST [I CD117]
CD138 plasma cells, subset epithelial cells [I CD138]
CD163 histiocytes [I CD163]
CDK4 cyclin-depdendent kinase-4, clone DCS-31 [I CDK4]
CDX2 colorectal carcinoma [I CDX2]
Chromogranin A [I CHROGRAN]
CMYC C-MYC oncoprotein [I CMYC]
Collagen IV, basement membrane protein [I CLLGIV]
Cyclin D1/PRAD1 mantle cell lymphoma [I CYCLIN]
Cytokeratin 5/6, squamous, mesothelial [I CK5/6]
Cytokeratin 7, 54kD [I CK7]
Cytokeratin 7/8 CAM5.2 [I CAM 5.2]
Cytokeratin 8, 35BH11 [I CK8]
Cytokeratin 8/18, adenocarcinoma [I CK8/18]
Cytokeratin 19 [I CK19]
Cytokeratin 20 [I CK20]
Cytokeratin cocktail, PAN (AE1/AE3) [I AE1/AE3]
Cytokeratin high molecular weight; 34BE12 [I CK HMW]
Cytomegalovirus [I CMV]

D

D2-40, Podoplanin [I D2 40]
Desmin filament protein [I DESMIN]
DOG1 derived from GIST 1 [I DOG1]

E

E-cadherin epithelial cell, ductal-type breast carcinoma [I ECAD]
Epithelial antigen (BER-EP4) [I BER EP]
Epithelial membrane antigen [I EMA]
Epithelial related antigen (MOC-31) [I ERA]
Estrogen receptor [I ER]

F

Factor VIII Von Willebrand [I FVIII]
Factor XIIIa fibrohistiocytic, dendritic interstitial cells [I FXIIIA]
Forkhead box P3 [I FOXP3]

G

Galectin-3 [I GALECT]
Gastrin, g-cell antral/pyloric mucosa [I GASTRIN]
Glial fibrillary acidic protein [I GFAP]
Glycophorin-A [I GLYCPA]
Granzyme B, cytotoxic T-cell subset, NK cell [I GRANB]
Gross cystic disease fluid protein 15 [I GCDFP15]

H

Helicobacter pylori [I PYLORI]
Hepatocyte antigen (HEP Par-1) [I HEPAR1]
HER2 gastric [I HER2 GA]
HER2/neu IVD [I HER2]
Herpes simplex virus type I [I HSVI]
Herpes simplex virus type II [I HSVII]
HHV8, human herpesvirus type 8 [I HHV8]
HMB 45, melanoma associated marker [I HMB 45]
Human glial fibrillary acidic protein [I GFAP]

I

Inhibin, adrenal cortical, sex chord stromal [I INHIBIN]

K

Ki67 cell proliferation marker [I KI67]

M

Mammaglobin [I MAMMA]
Melanoma associated marker [HMB 45]
Melanoma associated marker/Mart [I MELANA]
Melanoma cocktail (HMB-45, M2-7C10, M2-9E3) [I MC]
MDM2 E3 ubiquitin ligase, clone SMP-14 [I MDM2]
Microsatellite instability profile MLH1, MSH2, MSH6, PMS2 [I MSI]
Multiple Myeloma Oncogene 1 [I MUM1]
Muscle specific actin [I MSA]
Mucin glycoprotein [I MUC1]
Myeloperoxidase [I MPO]
Myogenin muscle marker, rhabdomyosarcoma [I MYOGEN]
Myoglobin cardiac, skeletal [I MYOGLB]

N

Napsin A [I NAPA]
Neurofilament [I NF]
Neuron-specific enolase (NSE) [I NSE]

P

p16 protein expression [I p16]
P504S gene product (AMACR) prostatic adenocarcinoma [I P504S]
p53 tumor suppressor gene protein [I P53]
p57 Cyclin-dependant kinase, tumor supressor gene [Ip57]
p63 nuclear, tumor suppressor gene protein [I P63NU]
p63 plasma cell, tumor suppressor gene protein [I P63PC]
PAX-5 B-cell transcription factor [I PAX5]
PAX-8 Mullerian, renal and thyroid marker [I PAX8]
PD-1 (NAT105) programmed dealth-1 protein, tumor prognostic marker [I PD-1]
PD-L1 (SP263) protein, tumor prognostic marker [I PD-L1]
Platelet derived growth factor receptor (PDGFR) alpha [I PDGFR]
Placental alkaline phosphatase, germ cell tumors, adenocarcinoma [I PLAP]
Progesterone receptor [I PR]
Prostatic acid phosphatase [I PSAP]
Prostate specific antigen (PSA) [I PSA]

R

Renal cell carcinoma [I RCC]

S

S-100 protein [I S100]
Smooth muscle actin [I SMA]
Smooth muscle-specific myosin [I SMM]
Somatostatin, d-cells pancreatic islet cells [I SOMATO]
Sox-11, mantle cell lymphoma [I SOX11]
Synaptophysin [I SYNPTP]

T

TAG 72, adenocarcinoma; HMW glycoprotein [I TAG72]
Terminal deoxynucleotidyl transferase, cortical thymocytes [I TDT]
Thyroglobulin [I THYRGLB]
Thyroid Transcription Factor-1 [I TTF1]
Tyrosinase [I TYR]

V

Varicella zoster virus [I VZV]
Vimentin [I VIM]
Von Willebrand Factor VIII [I VWF]

W

WT1, Wilms tumor [I WT1]

In situ Hybridization Test Menu

Epstein Barr virus early RNA [I EBER ISH]
Kappa Immunoglobulin light chains by ISH [I KAP ISH]
Lambda Immunoglobulin light chains by ISH [I LAM ISH]

(Refer to web site for tests performed at affiliate lab)

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