

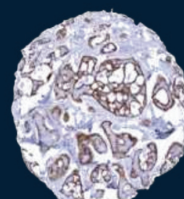
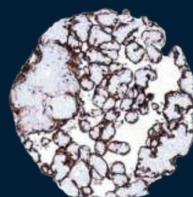
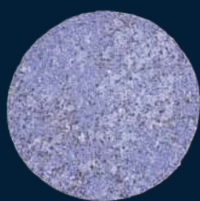
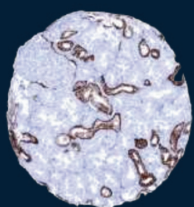


MS

Validated Antibodies

All MSVA antibodies are validated
on 76 different normal human tissues
by IHC

MS Validated Antibodies



**Large-scale tissue-validated antibodies specifically designed
for immunohistochemistry on formalin-fixed tissue**

Analyzing all human normal tissue types allows the testing of all human proteins and their post-translational modifications for cross-reactivity

Highly selective validation pipeline: Only 175 of 7,000 antibodies have passed testing so far and were selected for the MSVA portfolio

Unique antibody documentation on the MSVA website with 60-100 images of relevant normal tissues and selected tumors

Documented performance characteristics of many antibodies in studies involving more than 10,000 tumors

Visit our website:
www.2BScientific.com

Distributed by
2BScientific

A-C	D-N	O-Z
ACE2	Decorin	Occludin
AIF1	Desmin	p16
Androgen Receptor	Desmoglein 1	p53
Anterior Gradient 2	Desmoglein 3	p63
Arginase-1	DOG-1	PAI2
Brachyury	EBV	PAPP-A
BRG1 / SMARCA4	E-Cadherin	PAI2
Cadherin-16/CDH16	Elastin	PAX6
Cadherin-17/CDH17	EpCAM	PAX8
CA19-9	Estrogen Receptor	PD-L1
Calbindin 1	FABP1	Pepsinogen I
Caldesmon	Factor 13 alpha	Periostin
Calponin	GAD2	PGP9.5
Caspase 3	GATA3	PLAP
CBP	Glutamine Synthetase	PMEL17 / gp100
CD1a	GLUT1	Progesterone Receptor
CD3	GP2	Prostein
CD4	GPX2	PSA
CD5	Helicobacter Pylori	PSAP /ACP3/ ACPP
CD7	Hepatocyte Specific	PSAT1
CD8	HER2 / CD340	PTH
CD20	Histone H3	S100
CD22	HLA-DRa	S100A12
CD23	HLA-DRb	S100P
CD27	HMGA2	SATB2
CD31	HLA-DRB1	SDHB
CD32	IgA	Somatostatin
CD34	IgD	SOX2
CD38	Inhibin alpha	SOX9
CD44	INSM1	STAR
CD45	Insulin	STING1
CD45RA	KAP1/ TRIM28	Synaptophysin
CD56	KDM6A	TACSTD2 / Trop2
CD141	Ki-67	TdT
CD163	KLK7	TFE3 / Transcription Factor E3
CD171	Mammaglobin	TFF-1 / pS2
CEA/CD66e/ CEACAM5	MBP/Myelin Basic Protein	Thymidylate synthase
CELA3B	MCM2	Thyroglobulin
Claudin 3	MCM3	TIGIT
Chromogranin A	MCM7	TIM3
Collagen IV	Melan A CR (cross reactive)	TLE1
CPA1/ Carboxypeptidase A1	Melan A specific	TOP2A / TOPO2A
C-Peptide	Mesothelin	TRIM29
CTLA-4 /CD152	MPO/Myeloperoxidase	TRPS1
Cyclin E1	MRe11	TTF-1/Thyroid Transcription Factor 1
Cystatin A	MSH2	Tyrosine Hydroxylase
Cytokeratin 5	MSH6	Uroplakin 1A
Cytokeratin 6	MTAP	Uroplakin 1B
Cytokeratin 7	MUC1	Uroplakin 3B
Cytokeratin 10	MUC2	Villin
Cytokeratin 13	MUC5AC	Vimentin
Cytokeratin 14	MUC6	Vwf
Cytokeratin 15	MX1	XRCC5/Ku-p80
Cytokeratin 17	Myosin Heavy Chain 7	ZAP-70
Cytokeratin 18	Myosin Heavy Chain 11	53BP1
Cytokeratin 19	Napsin A	
Cytokeratin 20	NFIX	
Cytokeratin Pan	NSE gamma	
	Nucleolin	

List of Products

ACE2	Decorin	Occludin
AIF1	Desmin	p16
Androgen Receptor	Desmoglein 1	p53
Anterior Gradient 2	Desmoglein 3	p63
Arginase-1	DOG-1	PAI2
Brachyury	EBV	PAPP-A
BRG1 / SMARCA4	E-Cadherin	PAI2
Cadherin-16/CDH16	Elastin	PAX6
Cadherin-17/CDH17	EpCAM	PAX8
CA19-9	Estrogen Receptor	PD-L1
Calbindin 1	FABP1	Pepsinogen I
Caldesmon	Factor 13 alpha	Periostin
Calponin	GAD2	PGP9.5
Caspase 3	GATA3	PLAP
CBP	Glutamine Synthetase	PMEL17 / gp100
CD1a	GLUT1	Progesterone Receptor
CD3	GP2	Prostein
CD4	GPX2	PSA
CD5	Helicobacter Pylori	PSAP / ACP3/ ACPP
CD7	Hepatocyte Specific	PSAT1
CD8	HER2 / CD340	PTH
CD20	Histone H3	S100
CD22	HLA-DRA	S100A12
CD23	HLA-DRb	S100P
CD27	HMGA2	SATB2
CD31	HLA-DRB1	SDHB
CD32	IgA	Somatostatin
CD34	IgD	SOX2
CD38	Inhibin alpha	SOX9
CD44	INSM1	STAR
CD45	Insulin	STING1
CD45RA	KAP1/ TRIM28	Synaptophysin
CD56	KDM6A	TACSTD2 / Trop2
CD141	Ki-67	TdT
CD163	KLK7	TFE3 / Transcription Factor E3
CD171	Mammaglobin	TFF-1 / pS2
CEA/CD66e/ CEACAM5	MBP/Myelin Basic Protein	Thymidylate synthase
CELA3B	MCM2	Thyroglobulin
Claudin 3	MCM3	TIGIT
Chromogranin A	MCM7	TIM3
Collagen IV	Melan A CR (cross reactive)	TLE1
CPA1/ Carboxypeptidase A1	Melan A specific	TOP2A / TOPO2A
C-Peptide	Mesothelin	TRIM29
CTLA-4 /CD152	MPO/Myeloperoxidase	TRPS1
Cyclin E1	MRe11	TTF-1/Thyroid Transcription Factor 1
Cystatin A	MSH2	Tyrosine Hydroxylase
Cytokeratin 5	MSH6	Uroplakin 1A
Cytokeratin 6	MTAP	Uroplakin 1B
Cytokeratin 7	MUC1	Uroplakin 3B
Cytokeratin 10	MUC2	Villin
Cytokeratin 13	MUC5AC	Vimentin
Cytokeratin 14	MUC6	Vwf
Cytokeratin 15	MX1	XRCC5/Ku-p80
Cytokeratin 17	Myosin Heavy Chain 7	ZAP-70
Cytokeratin 18	Myosin Heavy Chain 11	53BP1
Cytokeratin 19	Napsin A	
Cytokeratin 20	NFIX	
Cytokeratin Pan	NSE gamma	
	Nucleolin	