



ANATOMIC PATHOLOGY LABORATORY

LIST OF VALIDATED IHC ANTIBODIES

S/N	Antibody	Clone	S/N	Antibody	Clone	S/N	Antibody	Clone	S/N	Antibody	Clone
1	ACTH	Polyclonal	40	CD45	2B11 & PD7/26	78	Gata3	L50-823	121	Napsin A	IP64
2	Actin, Muscle Specific	HHF35	41	CD56	MRQ-42	79	GCDFP15	EP1582Y	122	NKX3.1	Polyclonal
3	Actin, Smooth Muscle	1A4	42	CD57	NK-1	80	GFAP	EP672Y	123	OCT4	MRQ-10
4	Adenovirus Type 2/5	M58+M73	43	CD61	2F2	81	GH	Polyclonal	124	p16	E6H4
5	Adipophilin		44	CD68	KP-1	82	Glutamine Synthetase	GS-6	125	p40	BC28
6	AFP	Polyclonal	45	CD79a	SP18	83	Glycophorin C	Ret40f	126	p53	DO-7
7	ALK-1	ALK01	46	CD99	EPR3097Y	84	Glypican 3	IG12	127	p57	Kp10
8	ALK (D5F3)	D5F3	47	CD117 (C-Kit)	YR145	85	Granzyme B	Polyclonal	128	p63	4A4
9	AMACR	13H4	48	CD138/ Syndecan-1	B-A38	86	HBME-1	HBME-1	129	PAX2	EP235
10	Androgen Receptor	SP107	49	CDX2	EPR2764Y	87	H-Caldesmon	h-CD	130	PAX5	SP34
11	Annexin	MRQ-3	50	CEA	CEA31	88	HCG	Polyclonal	131	PAX8	MRQ-50
12	Arginase	SP156	51	Chromogranin A	LK2H10	89	Helicobacter pylori	Polyclonal	132	PD-L1	SP142
13	Beta-Catenin	14	52	Cyclin D1	SP4-R	90	Hepatocyte	OCH1E5	133	Perforin	5B10
14	Bcl2 Oncoprotein	124	53	CK5	XM26	91	Her2/Neu	4B5	134	PLAP	NB10
15	Bcl6	GI191E/A8	54	CK5/6	D5/16B4	92	Herpes Simplex Virus (HSV I/II)	Polyclonal	135	PMS2	EPR3947
16	BOB1	SP92	55	CK7	OV-TL12/30	93	Human Herpes Virus 8 (HHV8)	13B10	136	Parathyroid Hormone (PTH)	MRQ-31
17	BRAF		56	CK14	SP53	94	HPV (Human Papilloma Virus)	K1H8	137	Podoplanin	D2-40
18	Calcitonin	SP17	57	CK17	SP95	95	hPL	Polyclonal	138	Progesterone Receptor (PR)	PgR636
19	Calponin	EP798Y	58	CK18	DC10	96	IgG	Polyclonal	139	Prolactin	Polyclonal
20	Calretinin	SP65	59	CK19	A53-B/A2.26	97	IgG4	MRQ-44	140	Prostate Specific Antigen (PSA)	Polyclonal
21	Carbonic Anhydrase IX (CAIX)	EP161	60	CK20	SP33	98	Inhibin	R1	141	Prostatic Acid Phosphatase (PSAP)	PASE/4LJ
22	CD1a	O10	61	CKAE1&AE3/ Pankeratin	AE1/AE3/ PCK26	99	INI-1	MRQ-27	142	Renal cell carcinoma	PN-15
23	CD2	MRQ-11	62	CK (HMW)	34BE12	100	Kappa	Polyclonal	143	ROS-1	SP384
24	CD3	2GV6	63	CK (CAM5.2)	CAM5.2	101	Ki67	MIB1	144	S100	Polyclonal
25	CD4	SP35	64	Cytomegalovirus (CMV)	CCH2+DDG9	102	Lambda	Polyclonal	145	SALL4	6E3
26	CD5	SP19	65	c-MYC	Y69	103	LEF1	EP310	146	SOX-2	SP76
27	CD7	CBC.37	66	Desmin	DE-R-11	104	LH	C93	147	SOX-10	SP267
28	CD8	C8/144B	67	DOG-1	SP31	105	Lysozyme	Polyclonal	148	SOX-11	MRQ-58
29	CD10	56C6	68	E-Cadherin	NCH-38	106	Mammaglobin	31A5	149	STAT-6	EP325
30	CD15	MMA	69	EMA	E29	107	Mart-1/Melan A	A103	150	SV-40	MRQ-4
31	CD19	LE-CD19	70	Epithelial Specific Antigen	Ber-EP4	108	Mast cell tryptase	G3	151	Synaptophysin	SP11
32	CD20	L26	71	Epithelial Related Antigen	MOC31	109	Melanosome	HMB45	152	TdT	EP266
33	CD21	1F8	72	ERG	EP111	110	MLH1	M1	153	TFE3	MRQ-37
34	CD23	1B12	73	Estrogen Receptor (ER)	SP1	111	MSH2	G219-1129	154	Thyroglobulin	2H11+6E1
35	CD25	4C9	74	Factor X111a	EP3372	112	MSH6	EP49	155	TSH	Polyclonal
36	CD30	Ber-H2	75	FSH	C10	113	MUC2	MRQ-18	156	TTF1	8G7G31
37	CD31	JC70A	76	Galectin 3	9C4	114	MUC4	8G7	157	Uroplakin III	SP73
38	CD34	QBEnd/10	77	Gastrin	Polyclonal	115	MUC5AC	MRQ-19	158	Vimentin	V9
39	CD43	L60				116	MUC6	MRQ-20	159	WT1	6F-H2
						117	MUM1 Protein	MUM1p	160	AMACR/CK34BE12 (Double staining)	13H4/34BE12
						118	Myeloperoxidase	Polyclonal	161	Inform EBER	ISH
						119	Myogenin	F5D	162	Inform Kappa Probe	ISH
						120	Myosin, Smooth Muscle	SMMS-1	163	Inform Lambda Probe	ISH
									164	MDM2	IF1F2