

TESTS PERFORMED IN THE IMMUNOHISTOCHEMISTRY LABORATORY OF THE GREATER POLAND CANCER CENTRE

LIST OF MARKERS AVAILABLE IN THE IMMUNOHISTOCHEMISTRY LABORATORY AS OF JANUARY 2ND, 2025

no.	symbol	name
1.	AFP	Alpha-Fetoprotein
2.	AMACR	AMACR;P504S;Clone 14H4
3.	Amyloid A	Amyloid A ; Clone mc1
4.	AR	Adrogen Receptor; Clone AR441
5.	Annexin A1	Annexin A1; Clone ZM211
6.	Arginase-1	Arginase-1; Clone ZR368
7.	ATP	ATP; Alpha-1Antitripsin
8.	BAP1	BAP1; CloneC-4
9.	BCA-225	BCA-225; Clone Cu-18
10.	BCL-2	BCL-2 Oncoprotein; Clone 124
11.	BCL-6	BCL-6 Protein; Clone PG-B6p
12.	Beta-Catenin	Beta-Catenin,Clone 14
13.	BOB.1_SP92	BOB.1; Clone SP92
14.	BRAF V600E	BRAF V600E; Clone VE1
15.	CA -19-9	CA -19-9; Clone 116-NS-19-9
16.	CA-125	CA-125; Clone M11
17.	CA9	Carbonic anhydrase 9; Clone BSR2
18.	CALC	Calcitonin;
19.	Caldesmon	Caldesmon, Clone h-CD
20.	CALP	Calponin;CloneCALP
21.	Calret -1	Calretinin - 1; CloneDAK-Calret-1
22.	CD_10	CD10; Clone DAK-CD10
23.	CD117	CD 117; c-kit
24.	CD13	CD13; Clone SP187
25.	CD138	CD 138, Clone MI 15
26.	CD14	CD14; Clone EPR3653
27.	CD15	CD 15; Clone Carb-3
28.	CD163	CD163; CloneMRQ-26
29.	CD19	CD19, Clone LE-CD19
30.	CD1a	CD 1a; Clone O10
31.	CD20	CD 20, B Cell; Clone L26
32.	CD21	CD 21, B Cell; Clone 1F8
33.	CD23	CD 23, B Cell; CloneDAK-CD23
34.	CD235a	GlycophorinA, Clone JC159
35.	CD246	CD 246, ALK Protein; Clone ALK-1
36.	CD25	CD25; Clone 4C9
37.	CD2_AB75	CD2_AB75; Clone AB75
38.	CD3	CD 3, T Cell
39.	CD30	CD 30, Ki-1 Ag; Clone Ber-H2
40.	CD31	CD 31; Clone JC70A
41.	CD33	CD33; Clone PWS44
42.	CD34	CD 34; Clone QBEnd
43.	CD35	CD 35, Clone Ber-MAC-DRC
44.	CD38	CD38, Clone SP149
45.	CD4	CD 4, T Cell; Clone 4B12

no.	symbol	name
46.	CD43	CD 43,T Cell; ClonedF-T1
47.	CD44	CD44;Clone MRQ-13
48.	CD5	CD5, T Cell; Clone4C7
49.	CD56	CD 56; Clone 123C3
50.	CD57	CD 57; Clone TB01
51.	CD61_2f2	CD61;Clone2f2
52.	CD68KP-1	CD 68KP-1, Clone KP-1
53.	CD68PG-M1	CD 68PG-M1, ClonePG-M1
54.	CD7	CD 7,T Cell; Clone CBC.37
55.	CD71	CD 71; CloneMRQ-48
56.	CD79a	CD 79a,B Cell; Clone JCB117
57.	CD8	CD 8, T Cell; Clone C8/144B
58.	CD99	CD 99; Ewing's Sarcoma Marker, Clone 12E7
59.	CDK4	CDK4; Clone ZR394
60.	CDX2	CDX2; Clone EPR2764Y
61.	CEA-mono	Carcinoembryonic Ag, CEA mono;Clone II-7
62.	CEA-poli	Carcinoembryonic Ag, CEA (POLI)
63.	CHR Ab-1	CHR Ab-1; Chromogranin A Ab-1; CloneLKH10
64.	CINtec PLUS	CINtec PLUS Cytology Kit
65.	CK AE1/AE3	Cytokeratin; CK AE1/AE3;CloneAE1/AE3
66.	CK-14	Cytokeratin 14; CK-14; CloneSP53
67.	CK17	Cytokeratin 17; CK-17;CloneE3
68.	CK18	Cytokeratin 18; CK-18;CloneDC10
69.	CK19	Cytokeratin 19; CK-19;CloneRCK 108
70.	CK20	Cytokeratin 20; CK-20;Clone Ks20.8
71.	CK5/6	Cytokeratin 5/6; CK 5/6; CloneD5/16B4
72.	CK7	Cytokeratin 7; CK-7;CloneOV-TL 12/30
73.	CK7 + CD34	Cytokeratin 7 (Clone OV-TL 12/30 + CD34 (Clone QBEnd)
74.	CK-8/18	Cytokeratin 8/18;CK-8/18; Clone EP17/EP30
75.	CKHMW	Cytokeratin HMW;Clone34BE12
76.	CKHMW + AMACR	Cytokeratin HMW (Clone 34BE12) + AMACR (Clone 13H4)
77.	CKMNF116	Cytokeratin MNF116, CKMNF116;CloneMNF116
78.	CAM5.2	Cytokeratin8,CAM5.2: CloneCAM5.2
79.	CMV	Cytomegalovirus;CMV; CloneCCH2+DDG9
80.	c-MYC	c-MYC; CloneY69
81.	Collagen IV	Collagen IV; COLL; CloneCIV22
82.	Cyclina D1	Cyclina D1; Clone SP4-R
83.	D2-40	Podoplanin D2-40; Clone D2-40
84.	DBA44	Hairy Cell Leukaemia; Clone DBA44
85.	DES	Desmin; DES; Cloned33
86.	DOG-1	DOG-1; Clone SP31
87.	EA	Epithelial Ag, EA;Clone Ber -EP4;
88.	EBER RNA CISH	EBER RNA CISH
89.	EBV AB-1	Epstein-Barr Virus LMP AB-1; EBV AB-1;CloneCS,1-4
90.	E-CD	E – cadherin, Clone NCH-38
91.	EGFR	EGFR; Clone5B7
92.	EMA	Epith. Membrane Ag; EMA, Clone E29
93.	Ep-CAM	Epithelial Specific Antigen; Clone MOC-31
94.	ER Beta	Estrogen Receptor -Beta;
95.	ER-Alpha	Estrogen Receptor Alpha; CloneEP1
96.	ERG	ERG; Clone EPR 3864

no.	symbol	name
97.	Fascin	Fascin; Clone 55K-2
98.	FLI-1	FLI-1,CloneMRQ-1
99.	FoxP1	FoxP1; Clone ZR333
100.	FoxP3	FoxP3; Clone 236A/E7
101.	FVIII	Von Willebrand Factor; F VIII
102.	Galectin-3	Galectin-3; Clone 9C4
103.	GATA3	Gata3; CloneEP368
104.	GCDFP-15	GCDFP-15; Clone EP1582Y
105.	GFAP	Glial Fibril. Acid Protein
106.	GLUT1	GLUT1
107.	Glypican 3	Glypican 3; Clone 1G12
108.	Granzyme B	Granzyme B; CloneGrB-7
109.	HBME-1	Mesothelial Cell, Clone HBME-1 MEZO
110.	hCG	Chorionic Gonadotropin, hCG
111.	Helicobacter Pylori	Helicobacter Pylori
112.	HemoglobinA	HemoglobinA; CloneSP212
113.	HEPA	Hepatocyte;Clone OCH1E5
114.	HER-2	HER-2/neu(4B5)
115.	HER2 FISH	HER2 IQFISH pharmDx
116.	HHV-8	HHV-8;Clone13B10
117.	HMB45	Melanosome; Clone HMB45
118.	HPL	Placental Lactogen;
119.	HPV	HPV; Clone CAMVR-1 & C1P5
120.	HSP70	HSP70; Clone EP377
121.	IgA	IgA
122.	IgD	IgD
123.	IgG	IgG
124.	IgG4	IgG4; CloneMRQ-44
125.	IgM	IgM
126.	Inhibin alfa	Inhibin alfa, Clone R1
127.	INI-1	INI-1; CLoneMRQ-27
128.	INSM1	INSM1; Clone MRQ-70
129.	Kappa-Light Chains (k)	Kappa-Light Chains (k)
130.	Ki 67	Ki 67 Antigen; Ki 67;Clone MIB1
131.	Ki67+CD 20	Ki67 (Clone MIB-1) + CD20 (Clone L26)
132.	Ki67+CD 3	Ki67 (Clone MIB-1) + CD3
133.	Ki67+CD 34	Ki67 (Clone MIB-1) + CD34 (CloneQBEnd)
134.	Ki67+CD 45	Ki67 (Clone MIB-1) + CD45; LCA (Clone 2B11+PD7/26)
135.	Ki67+CD 79	Ki67 (Clone MIB-1) + CD79 (CloneRCK 108)
136.	Ki67+CD138	Ki67 (Clone MIB-1) + CD138 (Clone MI15)
137.	Ki67+CK 19	Ki67 (Clone MIB-1) + Cytokeratin 19 (CloneRCK 108)
138.	Ki67+CK 7	Ki67 (Clone MIB-1) + Cytokeratin 7 (CloneOV-TL 12/30)
139.	Ki67+CKAE1/AE3	Ki67 (Clone MIB-1) + Cytokeratin (Clone AE1/AE3)
140.	Ki67+Melanosome	Ki67 (Clone MIB-1) + Melanosome (Clone HMB45)
141.	Ki67+p63	Ki67 ;Clone MIB-1+ p63;(Clone DAK-p63)
142.	Ki67+p53	Ki67 ;Clone MIB-1+ p53 Protein;(Clone DO-7)
143.	Lambda-Light Chains	Lambda-Light Chains
144.	Langerin;	Langerin; CLone12D6
145.	LCA	CD 45, LCA Clones 2B11+PD7/26
146.	Lysozyme	Lysozyme EC 3.2.1.17/FITC
147.	M-ACT	Muscle Actin;M-ACT;Clone HHF35

no.	symbol	name
148.	Mam-1A5	Mammaglobin;Mam-1A5;Clone304-1A5
149.	Mast Cell Tryptase	Mast Cell Tryptase; Clone AA1
150.	MDM2_IF2	MDM2 Protein; Clone IF2
151.	Mel-A	Melan-A; Mel-A; Clone A103
152.	Melanoma TCm	Melanoma Triple Cocktail;Melanoma TC; CloneHMB45+A103+T311
153.	Mioglobina	Mioglobina
154.	MITF	MITF; Clone C5/D5
155.	MLH1	MLH1; Clone ESO5
156.	MPO	Myeloperoxidase; MPO
157.	MSH2	MSH2; MutS Protein Homolog 2; Clone FE11
158.	MSH6	MSH6; CloneEP49
159.	MUC 2	MUC 2;Clone MRQ-18
160.	MUC_5AC	MUC_5AC; Clone CLH2
161.	MUC 6	MUC 6; Clone MRQ-20
162.	MUC_1	MUC_1; Clone EP85
163.	MUC4	MUC4: Clone 8G7
164.	MUM1	MUM1 Protein; Clone MUM1p
165.	Myf-4	Myf-4; Clone LO26
166.	MyoD1	MyoD1, Clone 5.8A
167.	Myogenin	Myogenin, Clone F5D
168.	Napsin A	Napsin A; Clone MRQ-60
169.	NF	Neurofilament Protein;NF;Clone 2F11
170.	NSE	Neur. Sp. Enolase;NSE;Clone BBS/NC/FI-H14
171.	Oct-2	Oct-2; Clone MRQ-2
172.	Oct-4	Oct-4; Clone MRQ-10
173.	p16	p16INK4a: Clone E6H4
174.	p 40	p 40; CloneBC28
175.	p120 catenin	p120 catenin; Clone98
176.	p53	p53 Protein; Clone DO-7
177.	p53+CK20	p53Protein(Clone DO-7)+ Cytokeratin 20(CloneKs20.8)
178.	p63	p63 Protein;p63; Clone DAK-p63
179.	p63+AMACR	p63 (Clone DAK-p63) + AMACR (Clone 13H4)
180.	p63+CK7	p63(Clone DAK-p63) + Cytokeratin 7 (CloneOV-TL 12/30)
181.	p63+CKAE1/AE3	p63 (Clone DAK-p63) + Cytokeratin (Clone AE1/AE3)
182.	p63+CKHMW	p63(Clone DAK-p63) + Cytokeratin HMW 34BE12)
183.	PAX-2	PAX-2; CloneEP235
184.	Pax-5	Pax-5; Clone SP34
185.	PAX-8	PAX-8; CloneMRQ-50
186.	PD-1_NAT105	PD-1;CloneNAT105
187.	PD-L1 pharmDx	PD-L1 IHC 22C3 pharmDx
188.	PgR_1294	Progesteron Receptor; ClonePgR 1294
189.	PLAP	Placental Alkaline Phos.;PLAP;Clone 8A9
190.	PMS2_EP51	PMS2_EP51; Clone EP51
191.	PRAME	PRAME; Clone EPR20330
192.	PROSTEIN	PROSTEIN; Clone10E3
193.	PSAP	Prostatic Ac. Phos.;Clone PASE/4LJ
194.	PSA_PR8	PSA_PR8; Clone ER-PR8
195.	PTEN	PTEN;Clone 6H2.1
196.	RCC	Renal C.Carcinoma; Clone PN-15
197.	S 100	Protein S 100;

no.	symbol	name
198.	SATB2	SATB2; CloneEP281
199.	SG	Glutamine Synthetase; Clone BS51
200.	SMA	Smooth Muscle Actin ,Clone 1A4
201.	SMAD4	SMAD4, Clone EP618Y
202.	SMM-HC	Smooth Muscle Myosin-HC; Clone SMMS-1
203.	Smoothelin	Smoothelin; Clone ZR169
204.	SOX-10	SOX-10; Clone SP267
205.	SOX-11	SOX-11; Clone MRQ-58
206.	SOX-2	SOX-2; Clone SP76
207.	STAT 6	STAT 6; Clone EP325
208.	SYN_DAK	SYN_DAK; Clone DAK-SYNAP
209.	SYN	Synaptophysin; Clone MRQ-40
210.	T-bet	T-bet; Clone MRQ-46
211.	TCL-1	TCL-1; Clone MRQ-7
212.	TdT	Term.Deoxynucl.Transfer.
213.	TFE3	TFE3; Clone MRQ-37
214.	THY	Thyroglobulin;
215.	TLE1	TLE1; Clone 1F5
216.	TM	Thrombomodulin;TM; Clone 1009
217.	Toxoplasma Gondii	Toxoplasma Gondii
218.	TPO	Thyroid Peroxidase; Clone EP159
219.	TRAcP	TRAcP; Clone ZR234
220.	TRPS1	TRPS1; Clone ZR382
221.	TTF-1	TTF-1; Clone SP141
222.	Tyrosinase	Tyrosinase; CloneT311
223.	Uroplakin	Uroplakin; Clone ZM204
224.	VIM	Vimentin: Clone V9
225.	WT1	WT1 Protein; Clone 6F-H2
226.	ZAP-70	ZAP-70; Clone 2F3.2