

Badania wykonywane w Pracowni Immunohistochemii Wielkopolskiego Centrum Onkologii

Lista dostępnych markerów i receptorów wykonywanych w pracowni immunohistochemii na dzień 04.07.2022

lp	Marker	Nazwa
1	AFP	Alpha-Fetoprotein
2	AMACR	AMACR (P504S); Clone 13H4
3	Amyloid A	Amyloid A; Clone mcl
4	AR	Androgen Receptor;AR; Clone AR441
5	Annexin A1	Annexin A1; Clone MRQ-3
6	ATP	Alpha-1Antitrypsin
7	BCA-225	BCA-225; Clone Cu-18
8	BCL-2	BCL-2 Oncoprotein; Clone 124
9	BCL-6	BCL-6 Protein; Clone PG-B6p
10	BAP1	BAP1; Clone C-4
11	Beta-Catenin	Beta-Catenin; Clone 14
12	BOB-1	BOB.1; Clone SP92
13	BRAF V600E	BRAF V600E; Clone VE1
14	CA-125	CA-125; Clone M11
15	CA-19-9	CA-19-9; Clone 116-NS-19-9
16	Cadherin17	Cadherin17; Clone SP183
17	CALC	Calcitonin
18	Caldesmon	Caldesmon; Clone h-CD
19	CALP	Calponin; Clone CALP
20	Calret-1	Calretinin-1; Clone DAK-Calret-1
21	CEA mono	Carcinoembryonic Ag, CEA mono; Clone II-7
22	CD1A	CD1a; Clone Q10
23	CD3	CD3; T Cell
24	CD2	CD2; Clone AB75
25	CD4	CD4; T Cell; Clone 4B12
26	CD5	CD5; T Cell; Clone 4CF
27	CD7	CD7; T Cell; Clone CBC.37
28	CD8	CD8; T Cell; Clone C8/144B
29	CD10	CD10; Clone 56C6
30	CD13	CD13; Clone SP187
31	CD14	CD14; Clone EPR3653
32	CD15	CD15; Clone Carb-3
33	CD19	CD19; Clone LE-CD19
34	CD20	CD20; B Cell; Clone L26
35	CD21	CD21; B Cell; Clone 1F8
36	CD23	CD23; B Cell; Clone DAK-CD23
37	CD25	CD25; Clone 4C9
38	CD30	CD30; Ki-1 Ag; Clone Ber-H2
39	CD31	CD31; Clone JC70A
40	CD33	CD33; Clone PWS44
41	CD34	CD34; Clone QBEnd
42	CD35	CD35; Clone Ber-MAC-DRC
43	CD38	CD38; Clone SP149
44	CD43	CD43; T Cell; Clone DF-T1
45	CD44	CD44; Clone MRQ-13
46	CD45	CD45; LCA; Clone 2B11+PD7/26
47	CD56	CD56; Clone 123C3
48	CD57	CD57; Clone TB01
49	CD61	CD61; Clone 2f2

50	CD68 KP1	CD68; Clone KP1;
51	CD68 PG-M1	CD68; Clone PG-M1
52	CD71	CD71; Clone MRQ-48
53	CD79a	CD79a; B Cell; Clone JCB117
54	CD99	Ewing's Sarcoma Marker; Clone 12E7
55	CD117	CD117; c-kit,
56	CD138	CD138; Clone MI 15
57	CD163	CD163; Clone MRQ-26
58	CD235a	GlycophorinA, Clone JC159
59	CD246	ALK Protein; Clone ALK-1
60	CDX2	CDX2; Clone EPR2764Y
61	hCG	Chorionic Gonadotropin; hCG
62	CHR Ab-1	Chromogranin A Ab-1; Clone LK2H10
63	c-Met	c-Met (Total); Clone SP44
64	c-MYC	c-MYC; Clone Y69
65	Collagen IV	Collagen IV; Clone CIV22
66	COX-2	COX-2; Clone SP21
67	Cyclin D1	Cyclin D1; Clone SP4-R
68	Cytokeratin 14	Cytokeratin 14; Clone SP53
69	Cytokeratin 17	Cytokeratin 17; Clone E3
70	Cytokeratin 18	Cytokeratin 18; Clone DC10
71	Cytokeratin 19	Cytokeratin 19; Clone RCK 108
72	Cytokeratin 20	Cytokeratin 20; Clone Ks20.8
73	Cytokeratin 5/6	Cytokeratin 5/6; Clone D5/16B4
74	Cytokeratin 7	Cytokeratin 7; Clone OV-TL 12/30
75	Cytokeratin 8/18	Cytokeratin 8/18; Clone EP17/EP30
76	Cytokeratin AE1/AE3	Cytokeratin AE1/AE3; Clone AE1/AE3
77	Cytokeratin MNF116	Cytokeratin MNF116; Clone MNF116
78	Cytokeratin HMW	Cytokeratin HMW; Clone 34βE12
79	Cytokeratyna 8	Cytokeratyna 8; Clone CAM- 5.2;
80	CMV	Cytomegalovirus; Clone CCH2+DDG9
81	DES	Desmin; Clone D33
82	DOG-1	DOG-1; Clone SP31
83	EBER RNA CISH	EBER RNA CISH – DAKO OMNIS
84	E-CD	E-cadherin, Clone NCH-38
85	EGFR	EGFR; Clone 5B7
86	EMA	Epith.Membrane Ag; Clone E29
87	EA	Epithelial Ag.; Clone Ber -EP4;
88	Ep-CAM	Epithelial Sp.Ag; Ep-CAM; Clone MOC-31
89	EBV	Epstein-Barr Virus LMP; Clone CS,1-4
90	ERG	ERG; Clone EPR 3864
91	ER Beta	Estrogen Receptor-Beta
92	ER	Estrogen Receptor α; Clone EP1
93	Fascin	Fascin; Clone 55K-2
94	FLI-1	FLI-1, Clone MRQ-1
95	FoxP1	FoxP1; Clone SP133
96	Galectin-3	Galectin-3; Clone 9C4
97	GATA3	GATA3; Clone EP368
98	GCDFP-15	GCDFP-15; Clone EP1582Y
99	GFAP	Glial Fibril. Acid Protein;
100	GLUT1	GLUT1
101	Glypican 3	Glypican 3; Clone 1G12
102	Granzyme B	Granzyme B; Clone GrB-7
103	Hairy Cell Leukaemia	Hairy Cell Leukaemia; Clone DBA44
104	Helicobacter Pylori	Helicobacter Pylori; polyclonal anti-Helicobacter Pylori

105	HemoglobinA	HemoglobinA; Clone SP212
106	HEPA	Hepatocyte; Clone OCH1E5
107	HER2 FISH	HER2 IQFISH pharmDx - DAKO OMNIS
108	HER2 Ventana PATHWAY	HER2 Ventana PATHWAY;HER-2/neu(4B5)
109	HHV-8	HHV-8; Clone13B10
110	HLA-DR	HLA-DR Antigen; Clone TAL,1B5
111	HPV	HPV; Clone K1H8
112	IgA	IgA
113	IgD	IgD
114	IgG	IgG
115	IgG4	IgG4; Clone MRQ-44
116	IgM	IgM
117	IGF-1R	IGF-1R; Clone G11
118	Inhibin alfa	Inhibin alfa; Clone R1
119	INI-1	INI-1; CloneMRQ-27
120	kappa	Kappa-Light Chains (κ)
121	KBA.62	KBA.62; Clone KBA.62
122	Ki 67	Ki 67 Antigen; Ki 67; Clone MIB1
123	lambda	Lambda-Light Chains (λ)
124	LMO2	LMO2; Clone SP51
125	Langerin	Langerin; Clone 12D6
126	Lysozyme	Lysozyme EC 3.2.1.17
127	Mam-1A5	Mammaglobin; Clone3 04-1A5
128	MDM2	MDM2 Protein; Clone IF2
129	Mel-A	Melan-A; Clone A103
130	Melanoma TC	Melanoma Triple Cocktail; Clone HMB45+A103+T311
131	HMB45	Melanosome; Clone HMB45
132	HBME-1	Mesothelial Cell, ;Clone HBME-1
133	Mioglobina	Mioglobina
134	MITF	MITF; Clone C5/D5
135	MLH1	MLH1; Clone ESO5
136	MSH2	MSH2; MutS Protein Homolog 2; Clone FE11
137	MSH6	MSH6; Clone EP49
138	MUC1	MUC1; Clone EP85
139	MUC 2	MUC 2; Clone MRQ-18
140	MUC 4	MUC 4; Clone 8G7
141	MUC 5AC	MUC 5AC; Clone MRQ-19
142	MUC 6	MUC 6; Clone MRQ-20
143	MUM1	MUM1 Protein; Clone MUM1p
144	M-ACT	Muscle Actin; Clone HHF35
145	MPO	Myeloperoxidase
146	MyoD1	MyoD1; Clone 5.8A
147	Myogenin	Myogenin; Clone F5D
148	Napsin A	Napsin A; Clone MRQ-60
149	NSE	Neur.Sp.Enolase; Clone BBS/NC/FI-H14
150	NF	Neurofilament Protein; Clone 2F11
151	Oct-2	Oct-2; Clone MRQ-2
152	Oct-4	Oct-4; Clone MRQ-10
153	p16	p16INK4a; Clone E6H4
154	p40	p40; Clone BC28
155	p53	p53 Protein; Clone DO-7
156	p63	p63 Protein; Clone DAK-p63
157	p120 catenin	p120 catenin; Clone 98
158	PAX-2	PAX-2;Clone EP235
159	PAX-5	Pax-5; Clone SP34

160	PAX-8	PAX-8; Clone MRQ-50
161	PD-1	PD-1; Clone NAT105
162	PD-L1 pharmDx	PD-L1 pharmDx; PD-L1 IHC 22C3 pharmDx (DAKO Omnis)
163	HPL	Placental Lactogen
164	PLAP	Placental Alkaline Phos.; PLAP; Clone 8A9
165	PMS2	PMS2; Clone A16-4
166	Podoplanin	Podoplanin; Clone D2-40
167	PRAME	PRAME; Clone EPR20330
168	PgR	Progesteron Receptor; Clone PgR 1294
169	PSA	PSA_PR8; Clone ER-PR8
170	PSAP	Prostatic Ac. Phos. PSAP; ClonePASE/4LJ
171	PROSTEIN	Protein PROSTEIN; Clone 10E3
172	PTEN	PTEN; Clone 6H2.1
173	RCC	Renal C.Carcinoma ; Clone PN-15
174	SARS-CoV-2	SARS-CoV-2; CloneBSB-134
175	S100	S100 Protein
176	SATB2	SATB2; Clone EP281
177	SMAD4	SMAD4; Clone EP618Y
178	SMM-HC	SMM-HC; Clone SMMS-1
179	SMA	Smooth Muscle Actin; Clone 1A4
180	Smoothelin	Smoothelin; Clone R4A
181	SOX-2	SOX-2; Clone SP76
182	SOX-10	SOX-10; Clone EP268
183	SOX-11	SOX-11; Clone MRQ-58
184	STAT 6	STAT 6; CloneEP325
185	SYN	Synaptophysin; Clone MRQ-40
186	SYN	Synaptophysin; Clone DAK-SYNAP
187	T-bet	T-bet; Clone MRQ-46
188	TCL-1	TCL-1; Clone MRQ-7
189	TdT	Term.Deoxynucl.Transfer.
190	TFE3	TFE3; Clone MRQ-37
191	TM	Thrombomodulin; Clone 1009
192	THY	Thyroglobulin;THY
193	TLE1	TLE1; TLE1;Clone 1F5
194	Toxoplasma Gondii	Toxoplasma Gondii
195	TPO	Thyroid Peroxidase; Clone EP159
196	TRAcP	TRAcP; Clone 9C5
197	TTF-1	TTF-1; Clone SP141
198	TTF-1	TTF-1; Clone SPT24
199	Tyrosinase	Tyrosinase; Clone T311
200	Uroplakin	Uroplakin; Clone ZM204
201	VIM	Vimentin;Clone V9
202	F VIII	Von Willebrand Factor
203	WT1	WT1 Protein; Clone 6F-H2
204	ZAP-70	ZAP-70; Clone 2F3.2
	Oznaczenie dwóch markerów w tkance (w jednym skrawku).	
1	Ki67+CD138	Ki67 (Clone MIB-1) + CD138 (CloneMI15)
2	Ki67+Melanosome	Ki67 (Clone MIB-1) + Melanosome (CloneHMB45)
3	Ki67+Cytokeratin AE1/AE3	Ki67 (Clone MIB-1) + Cytokeratin (CloneAE1/AE3)
4	Ki67+Cytokeratin 7	Ki67 (Clone MIB-1) + Cytokeratin 7 (CloneOV-TL 12/30)
5	Ki67+CD3	Ki67 (Clone MIB-1) + CD3
6	Ki67+CD20	Ki67 (Clone MIB-1) + CD20 (Clone L26)
7	Ki67+CD45	Ki67 (Clone MIB-1) + CD45(Clone 2B11+PD7/26)
8	p63+AMACR	p63(Clone DAK-p63) + AMACR (Clone13H4)

9	p63+Cytokeratin AE1AE3	p63(Clone DAK-p63) + Cytokeratin (CloneAE1/AE3)
10	p63+Cytokeratin HMW	p63(Clone DAK-p63) + Cytokeratin HMW (Clone34βE12)
11	p63+Cytokeratin7	p63(Clone DAK-p63) + Cytokeratin 7 (CloneOV-TL 12/30)
12	CytokeratinHMW+AMACR	Cytokeratin HMW (Clone 34βE12) + AMACR (Clone 13H4)
13	Cytokeratin7+CD34	Cytokeratin 7 (CloneOV-TL 12/30) + CD34(CloneQBEnd)
14	p53+Cytokeratin20	p53 Protein (Clone DO-7) + Cytokeratin 20(CloneKs20.8)
15	Ki67+CD34	Ki67 (Clone MIB-1) + CD34 (CloneQBEnd)
16	Ki67+Cytokeratin19	Ki67 (Clone MIB-1) + Cytokeratin 19 (CloneRCK 108)
17	Ki67+CD79	Ki67 (Clone MIB-1) + CD79 (CloneRCK 108)
18	Ki67+p63	Ki67 (Clone MIB-1) + p63(Clone DAK-p63)
	Zestaw do cytologii ginekologicznej	(oznaczenie p16 i Ki67 w rozmazie)
1	CINtec PLUS	CINtec PLUS Cytology Kit
	Badania wykonywane metodą FISH	
1	HER2 FISH	HER2 IQFISH pharmDx - DAKO OMNIS
	Badania wykonywane metodą CISH	
1	EBER RNA CISH	EBER RNA CISH; EBER RNA CISH – DAKO OMNIS