

**WCO - Lista dostępnych markerów i receptorów wykonywanych metodą IMH
na dzień 31.07.2019**

lp	Marker	Nazwa
1.	AFP	Alpha-Fetoprotein
2.	AMACR	AMACR (P504S); Clone 13H4
3.	AR	Androgen Receptor;AR; Clone AR441
4.	Annexin A1	Annexin A1; Clone MRQ-3
5.	ATP	Alpha-1Antitrypsin
6.	BCA-225	BCA-225; Clone Cu-18
7.	BCL-2	BCL-2 Oncoprotein; Clone 124
8.	BCL-6	BCL-6 Protein; Clone PG-B6p
9.	BAP1	BAP1; Clone C-4
10.	Beta-Catenin	Beta-Catenin; Clone 14
11.	BOB-1	BOB.1; Clone SP92
12.	BRAF V600E	BRAF V600E; Clone VE1
13.	BRCA1	BRCA1; Clone MS110
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.	CD4	CD4; T Cell; Clone 4B12
25.	CD5	CD5; T Cell; Clone 4CF
26.	CD7	CD7; T Cell; Clone CBC.37
27.	CD8	CD8; T Cell; Clone C8/144B
28.	CD10	CD10; Clone 56C6
29.	CD13	CD13; Clone SP187
30.	CD14	CD14; Clone EPR3653
31.	CD15	CD15; Clone Carb-3
32.	CD19	CD19; Clone LE-CD19
33.	CD20	CD20; B Cell; Clone L26
34.	CD21	CD21; B Cell; Clone 1F8
35.	CD23	CD23; B Cell; Clone DAK-CD23
36.	CD25	CD25; Clone 4C9
37.	CD30	CD30; Ki-1 Ag; Clone Ber-H2
38.	CD31	CD31; Clone JC70A
39.	CD33	CD33; Clone PWS44
40.	CD34	CD34; Clone QBEnd
41.	CD35	CD35; Clone Ber-MAC-DRC
42.	CD38	CD38; Clone SP149
43.	CD43	CD43; T Cell; Clone DF-T1
44.	CD44	CD44; Clone MRQ-13
45.	CD45	CD45; LCA; Clone 2B11+PD7/26
46.	CD56	CD56; Clone 123C3
47.	CD57	CD57; Clone TB01
48.	CD61	Platelet Glycoprotein IIIa; Clone Y2/51
49.	CD61	CD61; Clone 212

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 34 β E12
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.	E-CD	E-cadherin, Clone NCH-38
84.	EGFR	EGFR; Clone 5B7
85.	EMA	Epith.Membrane Ag; Clone E29
86.	EA	Epithelial Ag.; Clone Ber -EP4;
87.	Ep-CAM	Epithelial Sp.Ag; Ep-CAM; Clone MOC-31
88.	EBV	Epstein-Barr Virus LMP; Clone CS,1-4
89.	ERG	ERG; Clone EPR 3864
90.	ER Beta	Estrogen Receptor-Beta
91.	ER	Estrogen Receptor α ; Clone EP1
92.	EZH-2	EZH-2; Clone SP129
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.	DBA44	Hairy Cell Leukaemia; Clone DBA44

104.	HemoglobinA	HemoglobinA; Clone SP212
105.	HEPA	Hepatocyte; Clone OCH1E5
106.	HER2 Ventana PATHWAY	HER2 Ventana PATHWAY;HER-2/neu(4B5)
107.	HHV-8	HHV-8; Clone13B10
108.	HLA-DR	HLA-DR Antigen; Clone TAL,1B5
109.	HPV-Ab-3	HPV-Ab-3; 6,11,16,18,31,33,42,51,52,56,58; Clone K1H8
110.	IgA	IgA
111.	IgD	IgD
112.	IgG	IgG
113.	IgG4	IgG4; Clone MRQ-44
114.	IgM	IgM
115.	IGF-1R	IGF-1R; Clone G11
116.	Inhibin alfa	Inhibin alfa; Clone R1
117.	INI-1	INI-1; CloneMRQ-27
118.	kappa	Kappa-Light Chains (κ)
119.	KBA.62	KBA.62; Clone KBA.62
120.	Ki 67	Ki 67 Antigen; Ki 67; Clone MIB1
121.	lambda	Lambda-Light Chains (λ)
122.	Langerin	Langerin; Clone 12D6
123.	Lysozyme	Lysozyme EC 3.2.1.17
124.	Mam-1A5	Mammaglobin; Clone3 04-1A5
125.	MDM2	MDM2 Protein; Clone IF2
126.	Mel-A	Melan-A; Clone A1403
127.	Melanoma TC	Melanoma Triple Cocktail; Clone HMB45+A103+T311
128.	HMB45	Melanosome; Clone HMB45
129.	HBME-1	Mesothelial Cell, ;Clone HBME-1
130.	Mioglobina	Mioglobina
131.	MITF	MITF; Clone C5/D5
132.	MLH1	MLH1; Clone ESO5
133.	MSH2	MSH2; MutS Protein Homolog 2; Clone FE11
134.	MSH6	MSH6; Clone EP49
135.	MUC 1	MUC 1; Clone H23
136.	MUC 2	MUC 2; Clone MRQ-18
137.	MUC 4	MUC 4; Clone 8G7
138.	MUC 5AC	MUC 5AC; Clone MRQ-19
139.	MUC 6	MUC 6; Clone MRQ-20
140.	MUM1	MUM1 Protein; Clone MUM1p
141.	M-ACT	Muscle Actin; Clone HHF35
142.	MPO	Myeloperoxidase
143.	MyoD1	MyoD1; Clone 5.8A
144.	Myogenin	Myogenin; Clone F5D
145.	Napsin A	Napsin A; Clone MRQ-60
146.	NSE	Neur.Sp.Enolase; Clone BBS/NC/FI-H14
147.	NF	Neurofilament Protein; Clone 2F11
148.	Oct-2	Oct-2; Clone MRQ-2
149.	Oct-4	Oct-4; Clone MRQ-10
150.	p16	p16INK4a; Clone E6H4
151.	p27 ^{Kip1}	p27 ^{Kip1} ; Clone SX53G8
152.	p40	p40; Clone BC28
153.	p53	p53 Protein; Clone DO-7
154.	p57	KIP2;p57; Clone Kp10
155.	p63	p63 Protein; Clone DAK-p63
156.	p120 catenin	p120 catenin; Clone 98

157.	PAX-2	PAX-2;Clone EP235
158.	PAX-5	Pax-5; Clone SP34
159.	PAX-8	PAX-8; Clone MRQ-50
160.	PC	Plasma Cell Marker; Clone VS38c
161.	PD-1	PD-1; Clone MRQ-22
162.	PGP 9.5	PGP 9.5
163.	HPL	Placental Lactogen
164.	PLAP	Placental Alkaline Phos.; PLAP; Clone 8A9
165.	PMS2	PMS2; Clone A16-4
166.	D2-40	Podoplanin; Clone D2-40
167.	PgR	Progesteron Receptor; Clone PgR 1294
168.	PSA	Prostate Specific Ag.PSA
169.	PSAP	Prostatic Ac. Phos. PSAP; ClonePASE/4LJ
170.	PROSTEIN	Protein PROSTEIN; Clone 10E3
171.	PTEN	PTEN; Clone 6H2.1
172.	RCC	Renal C.Carcinoma ; Clone PN-15
173.	S100	S100 Protein
174.	SATB2	SATB2; Clone EP281
175.	SMAD4	SMAD4; Clone EP618Y
176.	SMM-HC	SMM-HC; Clone SMMS-1
177.	SMA	Smooth Muscle Actin; Clone 1A4
178.	SOX-2	SOX-2; Clone SP76
179.	SOX-10	SOX-10; Clone EP268
180.	SOX-11	SOX-11; Clone MRQ-58
181.	SPP1	SPP1
182.	SYN	Synaptophysin; Clone MRQ-40
183.	SYN	Synaptophysin; Clone DAK-SYNAP
184.	T-bet	T-bet; Clone MRQ-46
185.	TCL-1	TCL-1; Clone MRQ-7
186.	TdT	Term.Deoxynucl.Transfer.
187.	TM	Thrombomodulin; Clone 1009
188.	THY	Thyroglobulin;THY
189.	Toxoplasma Gondii	Toxoplasma Gondii
190.	TPO	Thyroid Peroxidase; Clone EP159
191.	TRAcP	TRAcP; Clone 9C5
192.	TTF-1	TTF-1; Clone SP141
193.	TTF-1	TTF-1; Clone SPT24
194.	Tyrosinase	Tyrosinase; Clone T311
195.	Uroplakin III	Uroplakin III; Clone SP73
196.	VIM	Vimentin;Clone V9
197.	F VIII	Von Willebrand Factor
198.	WT1	WT1 Protein; Clone 6F-H2
199.	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 AE1AE3	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)
	Zestaw do cytologii ginekologicznej	(oznaczenie p16 i Ki67 w rozmazie)
1.	CINtec PLUS	CINtec PLUS Cytology Kit