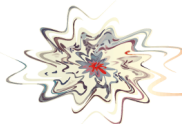
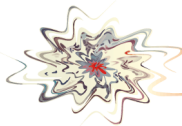
**Seznam protilátek pro vyšetření antigenů,
metoda SOP-05 (N-B-32, verze 18)**

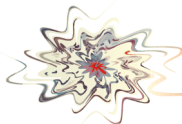
ČÍSLO	FIREMNÍ NÁZEV klon	POUŽÍVANÝ NÁZEV
1.	Actin, (Muscle)	Actin E
2.	Smooth Muscle Actin	Actin S
3.	Anti-Human Cytokeratin	AE ₁₋₃
4.	α -1-Fetoprotein (AFP)	AFP
5.	Anti- ALK 1, CONFIRM	ALK-1
6.	Anti-Human P 504S	AMACR
7.	Androgen Receptor	AR
8.	BCL2 Oncoprotein	Bcl 2
9.	BCL6 Protein	Bcl 6
10.	Epithelial Antigen	Ber-EP4
11.	Beta-catenin	Beta-catenin
12.	Anti-Human Kappa Light Chains	BJK
13.	Anti-Human Lambda Light Chains	BJL
14.	B Cell Specific Octamer Binding Protein(BOB-1)	BOB-1
15.	C4d	C4d
16.	Calcitonin	Calcitonin
17.	Caldesmon	Caldesmon
18.	Calponin	Calponin
19.	Calretinin , CONFIRM	Calretinin
20.	Anti-Cytokeratin CAM 5,2	CAM 5,2
21.	CD 1a	CD 1 a
22.	CD 10	CD 10
23.	CD 105, Endoglin	CD 105
24.	CD 117 , c-kit	CD 117

**Seznam protilátek pro vyšetření antigenů,
metoda SOP-05 (N-B-32, verze 18)**

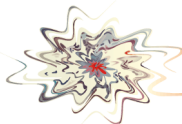
ČÍSLO	FIREMNÍ NÁZEV klon	POUŽÍVANÝ NÁZEV
25.	CD 13	CD 13
26.	CD 138	CD 138
27.	CD14	CD 14
28.	CD 15 , CONFIRM	CD 15
29.	CD 16	CD 16
30.	CD 163	CD 163
31.	CD 2	CD 2
32.	CD20 , CONFIRM	CD 20 (L26)
33.	CD 21	CD 21
34.	Anti-Human CD 23	CD 23
35.	CD 25	CD 25
36.	CD 3	CD 3
37.	CD 30	CD 30
38.	Endothelial Cell	CD 31
39.	CD 33	CD 33
40.	Endothelial Cell Marker	CD 34
41.	Purified Mouse Anti-Human CD34	CD 34 My10
42.	CD 35	CD 35
43.	CD 4 , CONFIRM	CD 4
44.	CD 42b (GPIb)	CD 42b
45.	CD 43	CD 43
46.	CD 5	CD 5
47.	CD 56(NCAM)	CD 56
48.	CD 57	CD 57
49.	CD 61	CD 61

**Seznam protilátek pro vyšetření antigenů,
metoda SOP-05 (N-B-32, verze 18)**

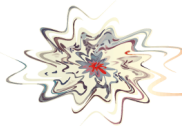
ČÍSLO	FIREMNÍ NÁZEV klon	POUŽÍVANÝ NÁZEV
50.	CD 68	CD 68
51.	CD 7	CD 7
52.	CD 79a	CD 79a
53.	CD 8	CD 8
54.	CD 99 , CONFIRM	CD 99
55.	CDX2	CD X2
56.	Carcinoembryonie Antigen (CEA)	CEA
57.	c-erbB Oncoprotein (internal domain)	CERB
58.	Cytokeratin 10/13	CK 10/13
59.	Cytokeratin 14	CK 14
60.	Cytokeratin 17	CK 17
61.	Cytokeratin 18	CK 18
62.	Cytokeratin 19	CK 19
63.	Cytokeratin 20	CK 20
64.	Cytokeratin 5	CK 5
65.	Cytokeratin 5/6	CK 5/6
66.	Cytokeratin 7	CK 7
67.	Cytokeratin (35betaH11)	CK 8
68.	Cytokeratin	CK MNF 116
69.	Cytomegalovirus	CMV
70.	Follicular Dendritic Cell	CNA.42
71.	COX-2	COX-2
72.	Cyclin A	Cyklin A
73.	Anti-Human Cyclin D1	Cyklin D1
74.	Cyclin D1/bcl1	Cyklin D1poly

**Seznam protilátek pro vyšetření antigenů,
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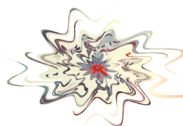
ČÍSLO	FIREMNÍ NÁZEV klon	POUŽÍVANÝ NÁZEV
75.	Monoclonal Mouse Anti-Human Podoplanin	D2-40
76.	Desmin	Desmin
77.	Dog – 1	Dog-1
78.	Epstein-Barr Virus, LMP	EBV
79.	E-cadherin	E-CAD
80.	Epidermal Growth Factor Receptor (EGFR)	EGFR
81.	Epithelial Membrane Antigen (EMA)	EMA
82.	Estrogen Receptor (ER) , CONFIRM	ER
83.	Factor VIII Related Antigen	Factor VIII
84.	Factor XIIIa	Factor XIII
85.	Galectin 3	Galect 3
86.	Gastrin	Gastrin
87.	GCDFP-15	GCDFP 15
88.	Glial Fibrillary Acidit Protein	GFAP
89.	Glycophorin A	Glykofor A
90.	Human Chorionic Gonadotropin	HCG
91.	Leukaemia, Hairy Cell	HCL
92.	HER-2/neu	HER-2
93.	HercepTest™	HERCEP
94.	HHV 8 (Human Herpes Virus Type 8)	HHV 8
95.	Melanosome	HMB 45
96.	Human Placental Lactogel (hPL)	hPL
97.	HSA (Hepatocyte Specific Antigen)	Hep Par1 (HSA)
98.	Chromogranin A	Chromog
99.	IgA (Immunoglobulin A)	Ig A

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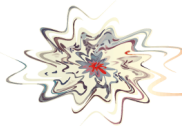
ČÍSLO	FIREMNÍ NÁZEV klon	POUŽÍVANÝ NÁZEV
100.	IgD (Immunoglobulin D)	Ig D
101.	IgG (Immunoglobulin G)	Ig G
102.	IgM (Immunoglobulin M)	Ig M
103.	mouse anti-human IgG 4	IgG 4
104.	Inhibin	Inhibin
105.	Anti-Insulin	Insulin
106.	Cytokeratin HMW	K 903
107.	Anti- LCT	Lactaza
108.	Laminin	Laminin
109.	Lin28	LIN 28
110.	Lysozyme	Lysozym
111.	Mast Cell Tryptase	MAST
112.	MCM3 Protein	MCM 3
113.	Melan-A	Melan A
114.	Mammaglobin	MGA
115.	Anti-Mitochondrial Antigen	MIA
116.	Ki-67	MIB (Ki-67)
117.	MITF (Microphthalmia Transcription Factor)	MITF
118.	MLH 1	MLH 1
119.	Myeloperoxidase	MPOX
120.	MSH 2	MSH 2
121.	MSH 6	MSH 6
122.	MUC 2	MUC 2
123.	MUC 5 AC	MUC 5 AC
124.	MUC 6	MUC 6

**Seznam protilátek pro vyšetření antigenů,
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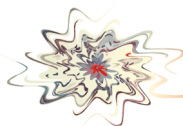
ČÍSLO	FIREMNÍ NÁZEV klon	POUŽÍVANÝ NÁZEV
125.	MyoD1	Myo D1
126.	Myogenin	Myogen
127.	Myosin, Smooth Musle	Myosin
128.	Nanog	Nanog
129.	Neurofilament 200 kD	NF-200
130.	Neurofilament	NF-2F11
131.	Anti-Melanoma Associated Antigen	NKI/C3
132.	nm23 Protein	nm 23
133.	c-erbB Oncoprotein (external domain)	NOVO
134.	Neuron Specific Enolase	NSE
135.	OCT ¾	OCT ¾
136.	Oct-2	Oct-2
137.	Cytokeratin OSCAR	OSCAR
138.	p16 – Protein	p 16
139.	p21 ^{WAF1}	p 21
140.	p 27	p 27
141.	p53 Protein	p 53
142.	p63 Protein	p 63
143.	PSAP (Prostatic Acid Phosphatase)	PAPh
144.	Parvalbumin (Alpha)	Parvalbumin
145.	PAX 5, CONFIRM	PAX 5
146.	PAX 8	PAX 8
147.	PD-1 (NAT105) Mouse Monoclonal Antibody	PD-1
148.	Perforin	Perforin
149.	Peripherin	Peripherin

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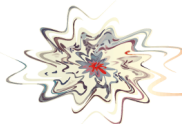
ČÍSLO	FIREMNÍ NÁZEV klon	POUŽÍVANÝ NÁZEV
150.	CD 68	PG-M1
151.	Anti-PLAG1	PLAG-1
152.	Placental Alkaline Phosphatase (PLAP)	PLAP
153.	PMS2	PMS 2
154.	Progesterone Receptor	PR
155.	Prostate Specific Antigen (PSA)	PSA
156.	S 100	S 100
157.	SALL 4	SALL 4
158.	Anti-SDHB	SDHB
159.	Serotonin	Serotonin
160.	Anti-SOX 11	SOX 11
161.	Anti-STAT5a antibody	Stat 5
162.	Synaptophysin	Synap
163.	CD45,Leucocyte Common Antigen	CD45 (LCA)
164.	TdT Terminal Deoxynucleotidyl Transferase	TdT
165.	TFE 3	TFE 3
166.	Thyroglobulin	TG mono
167.	Thyroglobulin	TG poly
168.	Thyroid Peroxidase (TPO)	TPO
169.	TRAcP (Tartrate-Resistant Acid Phosphatase)	TRAcP
170.	Anti-Thyroid Transcription Faktor (TTF-1)	TTF ₁
171.	Anti-Thyroid Transcription Faktor (TTF-1)	TTF ₁ SPT24
172.	Tyrosinase, CONFIRM	Tyros
173.	CD45RO	UCHL1 (CD45RO)
174.	Vimentin	Vimentin

**Seznam protilátek pro vyšetření antigenů,
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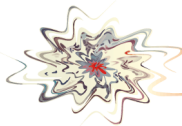
ČÍSLO	FIREMNÍ NÁZEV klon	POUŽÍVANÝ NÁZEV
175.	Wilms' Tumor 1 (WT 1) Protein	WT 1
176.	BG-8	BG-8
177.	anti-ERG	ERG
178.	anti-Glypican 3	Glypican 3
179.	Napsin A	Napsin A
180.	PIN-Cocktail (P5045 + p63)	PIN c
181.	CD 123	CD 123
182.	Anti-Human Cytokeratin 10	CK 10
183.	GATA-3	GATA 3
184.	Anti – glutamine synthetase	Glutamin synth.
185.	anti-INI-1	SMARCB1 (INI-1)
186.	Mesothelin	Mesotelin
187.	anti-p120 catenin	p 120
188.	p40 (P)	p 40
189.	Anti – ATRX antibody	ATRX
190.	Anti-Clusterin α chain (human)	Clusterin
191.	Anti-Mucin monoclonal antibody M-GGMC-1	HIK 1083
192.	Anti – Bcl-2 antibody	Bcl2 E17
193.	cd k4 Monoclonal Antibody, Mouse	cdk4
194.	PRAME Antibody NBP1-85418	PRAME
195.	Anti-Human IMP3	IMP3
196.	Anti-Human LMO2 Monoclonal Antibody	LMO2
197.	VEGF Receptor 2 (55B11) Rabbit mAb	VEGFR-2
198.	NUT (C52B1) Rabbit mAb	NUT
199.	NKX3.1	NKX3.1

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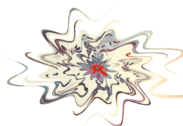
ČÍSLO	FIREMNÍ NÁZEV klon	POUŽÍVANÝ NÁZEV
200.	Prostein (Synonyma antigenu P501S)	Prostein
201.	anti-BRAF V600E Mouse Monoclonal Primary Antibody	BRAF
202.	Langerin Mouse Monoclonal Antibody	Langerin
203.	Anti-SOX 9 antibody	SOX 9
204.	Brachyury, RMab	Brachyury
205.	Claudin 1	Claudin 1
206.	MUM 1 protein	MUM 1
207.	Anti – TIA-1	TiA
208.	Anti – Arginase-1	Arginase-1
209.	Anti – Hemoglobin A	Hemoglobin
210.	Anti – Pancreatic Amylase	Pancreatic Amylase
211.	Anti – Pancreatic Lipase	Pancreatic Lipase
212.	Mouse Monoclonal Antibody Parathyroid Hormone	PTH
213.	α -1-Antitrypsin (AAT)	AAT
214.	Fli-1	Fli 1
215.	GLUT-1	GLUT 1
216.	PDGFR alpha	PDGFR alpha
217.	SOX-10	SOX 10
218.	Adrenocorticotropin (ACTH)	ACTH
219.	Mouse anti-Claudin-5	Claudin-5 mono
220.	Anti-Claudin 5	Claudin-5 poly
221.	Anti - c- Myc antibody	c-Myc
222.	E-Cadherin (RM)	E-Cad EP6
223.	Granzym B	Granzym B
224.	Anti – Histone H3 antibody	Histone H3

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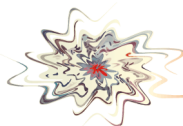
ČÍSLO	FIREMNÍ NÁZEV klon	POUŽÍVANÝ NÁZEV
225.	MDM2	MDM2
226.	BAP1 (C-4) monoclonal antibody	BAP 1
227.	CD 11c	CD 11c
228.	Anti-Human CD15	CD 15-Carb3
229.	CD 56 Rabbit Monoclonal Antibody	CD 56 MRQ-42
230.	Anti - C Reactive Protein	CRP
231.	Anti – HNF1B antibody produced in rabbit	HNF 1
232.	Anti-Islet 1 antibody [1H9]	Islet 1
233.	Anti – NKX6-1 antibody	NKX 6-1
234.	Ani- LEF1 antibody	LEF 1
235.	Anti-LYVE1 antibody - Lymphatic Vessel Marker	LYVE 1
236.	MCPyV large T-antigen Antibody	Merkel Cell
237.	Nerve Growth Factor Receptor (NGFR)	NGFR
238.	Olig2 Antibody	Olig
239.	Anti-Smoothelin	Smoothelin
240.	TLE1 (M-101) monoclonal antibody	TLE 1
241.	TrkA (12G8) Rabbit mAb	TrkA
242.	Collagen Type IV	Collagen IV
243.	anti-MUC1 Mouse Monoclonal Primary Antibody	MUC 1
244.	Cytochrome P450 Aromatase Antibody	p450 Aromatase
245.	Phosphohistone H3 (PHH3)	phosphohH3
246.	SATB2 (EP281) Rabbit Monoclonal Primary Antibody	SATB 2 mono
247.	Anti - SATB2 antibody	SATB 2 poly
248.	Anti-STAT6 antibody	Stat 6 mono
249.	Stat6 (S-20)	Stat 6 poly

**Seznam protilátek pro vyšetření antigenů,
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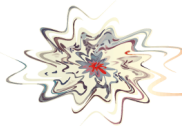
ČÍSLO	FIREMNÍ NÁZEV klon	POUŽÍVANÝ NÁZEV
250.	Anti-serum amyloid A (AA)	Amyloid A
251.	ERG	ERG m.tkáně
252.	Anti-v-Myb + c-Myb antibody	MYB
253.	Phospho-S6 Ribosomal Protein (Ser235/236)	Phospho-S6
254.	Prospero Homeobox 1 (PROX1) (C-Term) antibody	PROX 1
255.	Anti – SDHA antibody	SDHA
256.	Anti-Somatostatin Receptor 2 antibody	SomRec2Prot
257.	Annexin A10	Annexin A10
258.	Anti FABP1	FABP
259.	Anti - Hsp70 ,(Heath shock protein)	Hsp 70
260.	Anti – Human IDH1 R132H	IDH 1
261.	ROS1 (D4D6 [®]) Rabbit mAb	ROS 1
262.	SOX-2	SOX 2
263.	Purified anti-human VEGFR-3 (FLT-4)	VEGFR-3
264.	Anti-Human C3c Complement/FITC	FITC C3
265.	Anti-Human Fibrinogen/FITC	FITC Fibrin
266.	Anti-Human IgA/FITC	FITC IgA
267.	Anti-Human IgG/FITC	FITC IgG
268.	Anti-Human IgM/FITC	FITC IgM
269.	Anti-Hydrogen Potassium ATPase Beta antibody	HK ATP
270.	MIST1 (6E8)	MIST 1
271.	Anti-Pepsinogen I antibody	Pepsinogen
272.	Anti-RUNX3 antibody	RUNX 3
273.	Anti-FSH	FSH
274.	Anti-GH – Growth Hormon	GH

**Seznam protilátek pro vyšetření antigenů,
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ČÍSLO	FIREMNÍ NÁZEV klon	POUŽÍVANÝ NÁZEV
275.	Anti-LH	LH
276.	Anti-Prolactin	Prolactin
277.	Anti-TSH	TSH
278.	Anti-CA6 antibody produced in rabbit	CA6
279.	CAMTA1 antibody	CAMTA1
280.	Anti-CCNB3 antibody produced in rabbit	CCNB3
281.	Anti-CD 64 antibody	CD 64
282.	Anti-DMRT1 antibody	DMRT1
283.	Anti-FGF-23 (human)	FGF-23
284.	Anti-Neuronal Nuclei (NeuN)	Neu N
285.	Anti-p 16 rabbitmonoclonal antibody	p 16 R15-A
286.	Anti-Human Plasma Cell	Plasma Cell
287.	Stathmin (D1Y5A) Rabbit mAb	Stathmin
288.	Fascin	Fascin
289.	FosB (5G4) Rabbit mAb	FosB
290.	Tri-Methyl-Histone H3 (Lys27) Rabbit mAb	H3K27MPNST
291.	HMGA2 (D1A7) Rabbit mAb	HMGA 2
292.	Nkx2.2 transcription factor	NKX 2.2
293.	PD-L1 (E1L3N [®]) XP [®] Rabbit mAb	PD-L1
294.	PD-L2 (D7U8C) XP [®] Rabbit mAb	PD-L2
295.	Anti-Human PTEN	PTEN
296.	Skp2 p45 (H-435)	Skp2 p45
297.	BCoR antibody (c 10)	BCoR mono
298.	Anti-BCOR antibody produced in rabbit	BCOR poly
299.	CD 71	CD 71

**Seznam protilátek pro vyšetření antigenů,
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ČÍSLO	FIREMNÍ NÁZEV klon	POUŽÍVANÝ NÁZEV
300.	Ezh2 (D2C9) XP® Rabbit mAb	Ezh2
301.	Anti-Histone H3.3 G34W	H3F3A
302.	INSM 1 (A-8)	INSM 1
303.	Anti – Histone H3 Antibody, K27M mutant	K27M
304.	Anti-Epithelial Related Antigen (MOC-31)	MOC-31
305.	Pit-1 (D-7) monoclonal antibody	Pit-1
306.	Anti-BRG1 Antibody	SMARCA 4 (BRG1)
307.	Anti- Trypsin Antibody	Trypsin
308.	ICOS Monoclonal Antibody	ICOS
309.	CXCL13 Polyclonal Antibody	CXCL13
310.	Telomerase (hEst2/TERT) Antibodies	Est2
311.	MYF-5 Antibody	MYF-5
312.	Uroplakin II Monoclonal Antibody	Uroplakin II
313.	Mucin 4 (1G8)	MUC 4
314.	Anti-PHOX2B antibody - C-terminal	PHOX2B
315.	Myoglobin	Myoglobin
316.	Anti- HMGA1 antibody	HMGA 1
317.	Nestin (10c2) monoclonal antibody	Nestin
318.	PRDM10	PRDM 10
319.	Anti – PRKD1 antibody	PRKD 1
320.	ALK (D5F3®) XP® Rabbit mAb	ALK D5F3
321.	Monoclonal Mouse Anti-Human PD-L1	PD-L1 22C3
322.	VENTANA PD-L1 (SP142) Assay	PD-L1 SP142
323.	Purified Mouse Anti- PKA [RI]	PKAR1a
324.	Claudin 4 Monoclonal Antibody	Claudin 4

**Seznam protilátek pro vyšetření antigenů,
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ČÍSLO	FIREMNÍ NÁZEV klon	POUŽÍVANÝ NÁZEV
325.	PAX 7 antibody	PAX 7
326.	Anti-Histone H3 (di methyl K27) antibody - ChIP Grade	H3K27dimethyl
327.	NOR-1 Antibody	NR4A3 (NOR-1)
328.	Anti-Steroidogenic Factor 1/SF-1 antibody	SF EPR19744
329.	FOXL2 Antibody	FOXL2
330.	SS18-SSX (E9X9V) XP [®] Rabbit mAb	SS18-SSX
331.	SSX (E5A2C) Rabbit mAb (Carboxy-terminal Antigen)	SSX
332.	T-Box 19 antibody	TPIT
333.	Anti-ARID1 A antibody	ARID1 A
334.	MTAP monoclonal antibody (M01)	MTAP
335.	Anti-PAN Trk antibody	pan Trk
336.	Anti-CLDN 18 rabbit antibody	Claudin-18
337.	SARS-CoV-2	SARS2 BioSB
338.	SARS-CoV-2/ SARS-CoV-2 spike antibody	SARS2 GeneTex
339.	Anti-c-Fos antibody	c-Fos
340.	Anti-DDIT3 antibody	DDIT 3
341.	fumarate hydratase (J-13)	fumarate
342.	Anti-HLA Class 1 ABC antibody	HLA-1
343.	Anti-SNARCA2 antibody	SMARCA 2 (BRM)
344.	Anti-Nurr1 antibody	Nurr1 (NR4A2)

* protilátky uvolněné v rámci uplatněného flexibilního rozsahu akreditace

Platnost od: 30. září 2021, úprava flexibilního rozsahu akreditace 26. dubna 2022

Schválil: Antonín Knížek, manažer kvality

Aktualizace form: 1.7.2015