

Príloha príručky kvality medicínskeho laboratória

CYTOPATHOS spol s r.o.

Úsek :imunohistochemia

Zoznam protilátok používaných v imunohistochemickej diagnostike.

| Názov | Plný názov | klon | firma | ČP | Kód | skratka | poznámka |
|-----------------------|----------------------------------|-----------|----------------|-----|-----------|-------------|----------|
| A1AT | anti alfa1-antitripsín | Poly | DAKO | 66 | N1533 | A1AT | |
| ACTH | Anti a drenokortikotropný hormón | AH26 | ROCHE | 17 | 760-2708 | ACTH | |
| AE1/AE3 | cytokeratín koktail | AE1/AE3 | ROCHE | 11 | 760-2135 | AE1/3 | |
| AFP | anti alfa1-fetoproteín | POLY | DAKO | 37 | A0008 | AFP | |
| Aktín (muscle) | anti svalový marker | HHF35 | ROCHE | 28 | 760-2601 | HHF35 | |
| alfa-aktín | Anti alfa aktín | SMA | ROCHE | 3 | 760-2833 | SMA | |
| ATRX | Anti-ATRX | ATRX | SIGMA | 47 | HPA001906 | ATRX | |
| AMYLOID | Anti amyloid | Ab-1 | LabVision | 96 | MS 1219 | AMYL | |
| BAF-47 | | 25 | BD Biosciences | 84 | 612111 | BAF47 | |
| Bcl2 | Anti apoptotický marker/onkogén | 124 | ROCHE | 55 | 790-4464 | BCL2 | |
| BRAF | | VE-1 | SPRING | 122 | E-19292 | BRAF | |
| C3d | Anti-C3d-komplement | Poly | ROCHE | 109 | 760-4522 | C3d | |
| C4d | anti c4d | Poly | ROCHE | 49 | 760-4436 | C4D | |
| CALCITONÍN | Anti calcitonín | POLY | ROCHE | 70 | 760-2611 | CALC | |
| Calponin | anti human calponin | CALP | DAKO | 57 | M 3556 | CALP | |
| Calprotectin | Anti human calprotectin | 27E10 | AB Cam | 104 | Ab17050 | CALPR | |
| Calretinín | Anti-Calretinin | Mono-SP65 | ROCHE | 80 | 790-4467 | CALR | |
| CATENÍN-beta | Anti human beta-Catenín | 14 | ROCHE | 106 | 760-4242 | CATEN | |
| COLLAGEN IV | Collagen Type IV | Mno-CIV22 | ROCHE | 71 | 760-2632 | COLIV | |
| CD1a | EP3622 | MONO | ROCHE | 134 | 760-4525 | CD1a | |
| CD10 | anti –CD10-clone II. | SP67 | ROCHE | 58 | 790-4506 | CD10 | |
| CD117 | c-kit | 9.7 | ROCHE | 7 | 790-2951 | CD117 | |
| CD138 | Syndecan 1 | B-A38 | ROCHE | 124 | 760-4248 | CD138 | |
| CD15 | anti granulocyty, monocyty | Carb-3 | DAKO | 33 | M3631 | CD15 | |
| CD20 | anti B bunky | L26 | ROCHE | 14 | 760-2531 | CD20 | |
| CD21 | Anti human CD21 | 1F8 | DAKO | 85 | M0784 | CD21 | |
| CD30 | anti Ki-1 antigén | BER-H2 | ROCHE | 29 | 790-2926 | CD30 | |
| CD-31 | anti endotelialne bunky | JC70A | ROCHE | 38 | 760-4378 | CD31 | |
| CD34 | anti endotel | QBEnd10 | ROCHE | 24 | 790-2927 | CD34 | |
| CD3 | Anti human CD3,Tcell | F7.2.381 | DAKO | 105 | N1617 | CD3 | |
| CD43 | anti T bunky, leukosialin | L60 | ROCHE | 42 | 760-2511 | CD43 | |
| CD4 | Anti-CD4 | SP-35 | ROCHE | 44 | 790-4423 | CD4 | |
| CD5 | Anti-CD5 | MONO-SP19 | ROCHE | 135 | 790-4451 | CD5 | |

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| CD45 | Anti-CD45,LCA | RP2/18 | ROCHE | 59 | 760-2505 | LCA | |
| CD56 | anti neural cell adhesion molecule, NK | MRQ-42 | ROCHE | 46 | 7604596 | CD56 | |
| CD68 | anti makrofágy | CD68 | ROCHE | 22 | 790=2931 | CD68 | |
| CD8 | anti T bunky subset supresor/cytotox. | CD8 | ROCHE | 45 | 790-4460 | CD8 | |
| CD99 | anti mic2,marker pre Ewingov s. | O13 | ROCHE | 39 | 790=4452 | CD99 | |
| CDX-2 | | EPR2764Y | ROCHE | 91 | 760-4380 | CDX2 | |
| CEA | anti karcinoembrionálny antigén | CEA31 | ROCHE | 60 | 760-4594 | CEA | |
| CK8/18 | Cytokeratín | B22.1 a B23.1 | ROCHE | 36 | 760-4344 | CK8/18 | |
| CK 5/6 | Anti cytokeratín 5/6 | D5/16B4 | ROCHE | 69 | 790-4554 | CK5/6 | |
| CK14 | Anti cytokeratín 14 | SP53 | ROCHE | 88 | 760-4805 | CK14 | |
| CK19 | anti cytokeratín 19 | A53-B/A2.26 | ROCHE | 63 | 760-4281 | CK19 | |
| CK20 | anti cytokeratín 20 | SP33 | ROCHE | 5 | 790-4431 | CK20 | |
| CK7 | anti cytokeratín 7 | SP52 | ROCHE | 61 | 790-4462 | CK7 | |
| CMV | anti cytomegalovírus | CCH2,DD69 | DAKO | 12 | IS 752 | CMV | |
| Dezmín | anti dezmín | DE-R-11 | ROCHE | 62 | 760-2513 | DEZ | |
| DOG-1 | Anti DOG-1 | K 9 | Novocastra | 107 | | DOG-1 | |
| EBV | Anti EBV | LMP-1 | DB Biotech | 110 | DB 060 | EBV | |
| E-Cadherin | anti E-Cadherin | EP700Y | ROCHE | 1 | 760-4440 | ECADH | |
| EGFR | Anti epidermalGrowth Factor Recept | EGFR | ROCHE | 79 | 790-2988 | EGFR | |
| EMA-MOC | Anti-Epithelial Related Antigen | MONO-MOC-31 | ROCHE | 151 | 790-4561 | EMA-MOC | |
| EMA | anti epitelový membr.antigén | E29 | ROCHE | 8 | 790-4463 | EMA | |
| EP-CAM | Epithelial specific antigen | BER-EP4 | ROCHE | 52 | 760-4383 | EP-CAM | |
| ERG | Anti-ERG antibody | EPR3864 | Abcam | 10 | Ab92513 | ERG | |
| ER | anti estrogénny receptor | ER | ROCHE | 30 | 790-4325 | ER | |
| FVIII | antigén von Willebrand Factor | F8/86 | LabVision | 81 | MS-722 | FVIII | Nem áme |
| FSH | Anti Follicle Stimulating Hormone | Poly | ROCHE | 100 | 760-2710 | FSH | |
| GATA-3 | L50-823 | MONO | ROCHE | 313 | 760-4897 | GATA-3 | |
| GASTRÍN | Anti gastrín | GASTRIN | ROCHE | 93 | 760-2643 | GAST | |
| GFAP | anti gliálny fibrilárny kyslý proteín | EP6724 | ROCHE | 20 | 760-4345 | GFAP | |
| GS-6 | Glutamine Synthetase | GS-6 | MILLIPORE | 146 | MAB302 | GS-6 | |
| HLA-DR | Antigen,Alpha-Chain | TAL1B5 | DAKO | 111 | M0746 | HLA-DR | |
| HMB-45 | Anti human melanosome | HMB-45 | ROCHE | 9 | 790-4366 | HMB-45 | |
| Hepatocyty | Hepatocyte Specific Antigen | OCH1E5 | ROCHE | 64 | 760-4350 | HEPAT | |
| HSP-70 | HSP-70 | 2A4 | ABCAM | 147 | AB5442 | HSP-70 | |
| GLYPICAN 3 | Anti glypican 3 | GC33 | ROCHE | 115 | 790-4564 | GPC-3 | |
| HERCEP TEST | | HER2 | ROCHE | 118 | 790-2991 | HERCEP TEST | |
| HP | ANTI-HELICOBACTER PYLORI | HP | DAKO | 117 | B0471 | HP | |
| hCG | Anti ľudský choriogonadotrop.hormón | POLY | CELL MARQUE | 61 | 234A=15 | hCG | |
| hGH | anti ľudský rastový hormón | POLY | DAKO | 26 | A0570 | HGH | |

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| ChA | Anti-Chromogranin A | LK2H10 | ROCHE | 51 | 790-2519 | CHRA | |
| IDH.1 | Anti human IDH1 R132H astrocytoma a oligodendrogl. tumor cell marker | H 09 | DIANOVA | 108 | DIA H09 L | IDH-1 | |
| IgA | | POLY | LabVision | 98 | RB1433 | IgA | |
| IgG | | POLY | LabVision | 97 | Rb1432 | IgG | |
| Inhibín alfa | Anti alfa-1-inhibín | MONO-R1 | ROCHE | 64 | 760-2834 | INHIB | |
| KAPPA | Anti kappa | | BIOTECH | 75 | DB037-T | KAPPA | |
| Ki67 | anti proliferáčny marker | Ki67 | ROCHE | 21 | 790-4286 | KI67 | |
| LAMBDA | Anti lambda | | BIOTECH | 76 | DB 039-T | LAMBDA | |
| LH | Anti Luteinizing Hormone | Poly | ROCHE | 101 | 760-2802 | LH | |
| M903 | anti cytokeratín HMW | 34BE12 | ROCHE | 35 | 790-4373 | M903 | |
| MAKROFÁGY | Anti-Macrophage | LN5 | Biogenex | 89 | MU165-UC | MAKROF | |
| MAMAGLOBIN | MAMAGLOBIN | MONO-31A5 | ROCHE | 50 | 760-4263 | MAMAGL. | |
| MBP | | Poly | LabVision | 94 | Rb1460 | MBP | |
| Melan A | Anti melanocytárny marker | A103 | ROCHE | 54 | 790-2990 | MELAN | |
| MESOTHEL | Mesothelial Cell | Hbme-1 | ROCHE | 152 | 760-4445 | MESOTHEL | |
| MLH1 | Anti MLH1 | M1 | ROCHE | 116 | 790-4535 | MLH1 | |
| MSH6 | Anti MSH6 | 44 | ROCHE | 117 | 790-4455 | MSH6 | |
| MSH2 | Anti MSH2 | G219-1129 | ROCHE | 120 | 760-4265 | MSH2 | |
| MYO-D1 | Anti Myo-D1 | 5.8A | DAKO | 112 | M3512 | MYO D1 | |
| NAPSIN A | Napsin A | POLY | ROCHE | 139 | 760-4446 | NAPSIN A | |
| NF | anti neurofilamentárny proteín | 2F11 | ROCHE | 34 | 760-2661 | NF | |
| NEU | Anti neuronspecif. nuclear protein | A 60 | MILLIPORE | 92 | IHCR1001-6 | NEU | |
| Oct-4 | Oct-4 | MRQ-10 | ROCHE | 153 | 760-4392 | Oct-4 | |
| OLIG-2 | Olig-2 protein by Western biot | Poly | MILLIPORE | 86 | AB9610 | OLIG-2 | |
| OSCAR | Cytokeratin | MONO | CELL MARQUE | 127 | 300M-15 | OSCAR | |
| PAX-5 | Anti-PAX5 | Mono-SP34 | ROCHE | 149 | 790-4420 | PAX-5 | |
| PAX-8 | Anti-PAX8 | Mono-MRQ-50 | ROCHE | 72 | 760-4618 | PAX-8 | |
| P-16 | CINtec p16 Histology | p16 | ROCHE | 73 | 825-4713 | P16 | |
| p53 | anti p53 onkoproteín | P53 | ROCHE | 13 | 800-2912 | P53 | |
| PMS2 | Anti PMS2 | EPR3947 | ROCHE | 121 | 7604531 | PMS2 | |
| P63 | anti p63 proteín | 4A4 | ROCHE | 87 | 790-4509 | P63 | |
| P504S | Anti-racemáza (AMACR | 13H4 | DAKO | 77 | M3616 | P504S | |
| PGP9.5 | Anti an neurálny marker | Poly | ROCHE | 78 | 760-4434 | PGP | |
| PHH3 | Phosphohistone H3 | POLY | ROCHE | 123 | 760-4591 | PHH3 | |
| Pit-1 | Anti-Pit-1 | | NOVUS | 154 | NBP1-92273 | Pit-1 | |
| PLAPh | anti placentárna alkalická fosfatáza | NB10 | ROCHE | 41 | 760-2664 | PLAPH | |
| PODOPLANIN | Anti-Human Podoplanin | D2-40 | DAKO | 131 | IS072 | PODOPL | |
| PR | anti progesterón receptor | RABBIT MONOCLO. | ROCHE | 31 | 790-4296 | PR | |
| PRL | anti prolaktín | Poly | ROCHE | 18 | 760-2803 | PRL | |
| PSA | anti prostatický špecifický antigén | Poly | ROCHE | 4 | 760-2506 | PSA | |

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| PSAP | anti prostatická šp.kyslá fosfatáza | PASE/4LJ | ROCHE | 32 | 760-4272 | PSP | |
| RCC | anti renal cell carcinoma marker | RCC | ROCHE | 16 | 760-4273 | RCC | Nemáme |
| SATB2 | Anti-SATB2 | CL0276 | ATLAS ANTIBODIES | 144 | 90635 | SATB2 | |
| S100 | anti S100 proteín | Poly | ROCHE | 19 | 760-2523 | S100 | |
| Sy38 | anti synaptophysin | Sy-38 | ROCHE | 27 | 790-4407 | SY-38 | |
| SV-40 | | MONO-MRQ-4 | ROCHE | 83 | 760-4449 | SV-40 | |
| Thyrog | anti thyroglobulín | 2H11+6E1 | ROCHE | 48 | 760-2671 | THYROG | |
| TSH | Anti Thyroid Stimulating Hormone | Poly | ROCHE | 99 | 760-2709 | TSH | |
| TTF-1 | anti thyroid trasnscipion factor-1 | TTF-1 | ROCHE | 53 | 790-4398 | TTF1 | |
| Vimentín | anti vimentín | VIM | ROCHE | 15 | 790-2917 | VIM | |
| WT-1 | Wilms´ Tumor / WT1 / proteín | 6F-H2 | DAKO | 102 | M3561 | WT1 | |