

Technical Data Sheet

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| Product | Anti-Cytokeratin 18 Purified | |
| Cat. Number/Size | 11-110-C025 | 0.025 mg |
| | 11-110-C100 | 0.1 mg |
| | For Research Use Only. | |
| | Not for use in diagnostic or therapeutic procedures. | |

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|---------------------|---|
| Antigen | Cytokeratin 18 |
| Clone | DA-7 |
| Format | Purified |
| Reactivity | Human |
| Negative species | Dog, Mouse, Rat, Pig, Hamster, Sheep, Cow |
| Application | IP, WB, IHC(P), ICC, ELISA |
| Isotype | Mouse IgG1 |
| Specificity | The mouse monoclonal antibody DA-7 reacts with cytokeratin 18 (45 kDa). Cytokeratins are members of intermediate filaments subfamily of intracellular proteins represented in epithelial tissues. |
| Other names | K18, CK18, CYK18, KRT18 |
| Immunogen | Human breast carcinoma cell line PMC-42. |
| Entrez Gene ID | 3875 |
| Gene name | KRT18 |
| NCBI Full Gene Name | keratin 18 |
| UniProt ID | P05783 |

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| Concentration | 1 mg/ml |
| Preparation | Purified by protein-A affinity chromatography |
| Formulation | Phosphate buffered saline (PBS) solution with 15 mM sodium azide |
| Storage and handling | Store at 2-8°C. Do not freeze. Do not use after expiration date stamped on the label. |

Images and References www.exbio.cz

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