

Technical Data Sheet

Product Anti-Cytokeratin 19 Purified

Cat. Number/Size **11-119-C025 0.025 mg** 

11-119-C100 0.1 mg

For Research Use Only.

Not for use in diagnostic or therapeutic procedures.

Antigen Cytokeratin 19

Clone BA-17
Format Purified
Reactivity Human

Application WB, IHC-P, IP, ICC, FC-IC

Application details Flow cytometry: Recommended dilution: 1-5 µg/ml. Intracellular staining.

Immunohistochemistry: Recommended dilution:  $5-10 \,\mu g/ml$ .

Western blotting: Recommended dilution: 1-2 μg/ml.

Isotype Mouse IgG1 kappa

Specificity The antibody BA-17 reacts with cytokeratin 19 (40 kDa intracellular antigen) in human tissue. Cytokeratin

19 is not expressed in hepatocytes; it is often co-expressed with cytokeratin 7.

Other names K19, CK19, CYK19, KRT19, K1CS

Immunogen Mammary organoids.

Entrez Gene ID 3880

Gene name KRT19

NCBI Full Gene Name keratin 19

UniProt ID P08727

Concentration 1 mg/ml

Preparation Purified by protein-A affinity chromatography.

Formulation Phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide

Storage and handling Store at 2-8°C. Do not freeze.

Images and References www.exbio.cz

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