

**Technical Data Sheet** 

Product Anti-Hu CD10 Biotin

Cat. Number/Size **1B-209-C025 0.025 mg** 

1B-209-C100 0.1 mg

For Research Use Only.

Not for use in diagnostic or therapeutic procedures.

Antigen CD10
Clone MEM-78
Format Biotin
Reactivity Human

Application FC (QC tested), IP

Application details Flow cytometry: Recommended dilution: 1 µg/ml.

Isotype Mouse IgG1

Specificity The antibody MEM-78 reacts with an extracellular epitope CD10 antigen (CALLA - Common acute lymphatic

leukemia antigen), a 100 kDa type II integral membrane protein.

Other names CALLA, Neprilysin, Neutral endopeptidase, Enkephalinase, Atriopeptidase, MME

Workshop HLDA IV: WS Code B 506; HLDA V: WS Code B CD10.4

Immunogen NALM-6 human pre-B cell line

Entrez Gene ID 4311
Gene name MME

NCBI Full Gene Name membrane metalloendopeptidase

UniProt ID P08473

Concentration 1 mg/ml

Preparation Purified antibody is conjugated with biotin LC-NHS ester under optimum conditions and unconjugated

antibody and free biotin are removed by size-exclusion 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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