

Technical Data Sheet

Product Anti-Hu CD6 Purified

Cat. Number/Size 11-205-C025 0.025 mg

11-205-C100 0.1 mg

For Research Use Only.

Not for use in diagnostic or therapeutic procedures.

Antigen CD6

Clone MEM-98
Format Purified
Reactivity Human

Application FC (QC tested), IP, WB, IHC(P)

Application details Flow cytometry: Recommended dilution: 2 µg/ml.

Immunohistochemistry (paraffin sections): Recommended dilution: 10 µg/ml; positive tissue: spleen.

Western blotting: Recommended dilution: 1-2 µg/ml; non-reducing conditions.

Isotype Mouse IgG1

Specificity The antibody MEM-98 reacts with an extracellular epitope of CD6, a 100-130 kDa single chain

transmembrane glycoprotein expressed on T and B lymphocytes subsets, thymocytes, and acute lymphocytic

leukemia cells.

Other names T12, TP120

Immunogen Human CD6 antigen purified by immunoaffinity chromatography from HBP-ALL cells followed by

preparative SDS-PAGE of non-boiled non-reduced sample (excised piece of gel corresponding to the 100

kDa zone).

Entrez Gene ID 923
Gene name CD6

NCBI Full Gene Name CD6 molecule

UniProt ID P30203

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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