

Technical Data Sheet

Product Anti-Hu CD25 Purified

Cat. Number/Size 11-218-C025 0.025 mg

11-218-C100 0.1 mg

For Research Use Only.

Not for use in diagnostic or therapeutic procedures.

Antigen CD25

Clone MEM-181
Format Purified
Reactivity Human

Application FC (QC tested)

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

Isotype Mouse IgG1

Specificity The antibody MEM-181 reacts with an extracellular epitope of CD25 (Interleukin-2 receptor alpha chain), a

55 kDa type I transmembrane glycoprotein expressed on activated B and T lymphocytes, activated monocytes/macrophages and on CD4+ T lymphocytes (T regulatory cells); it is lost on resting B and T

lymphocytes.

Other names IL-2R α chain, IL-2-RA, IL2-RA, p55, TAC antigen, IDDM10, TCGFR

Workshop HLDA VI: WS Code NL N-L024

Immunogen PHA-activated peripheral blood leucocytes

Entrez Gene ID 3559
Gene name IL2RA

NCBI Full Gene Name interleukin 2 receptor subunit alpha

UniProt ID P01589

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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Revision date: 2025-01-02