

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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