

Technical Data Sheet

Product	Anti-Hu CD50 Purified	
Cat. Number/Size	11-266-C025	0.025 mg
	11-266-C100	0.1 mg
	For Research Use Only.	
	Not for use in diagnostic or therapeutic procedures.	

Antigen	CD50
Clone	MEM-171
Format	Purified
Reactivity	Human
Application	FC (QC tested), IP
Application details	Flow cytometry: Recommended dilution: 4 µg/ml.
Isotype	Mouse IgG1
Specificity	The antibody MEM-171 recognizes an extracellular epitope in the D2 domain of CD50 (ICAM-3), a 120-130 kDa type I membrane protein (immunoglobulin supergene family) expressed on leukocytes, endothelial cells and Langerhans cells; it is negative on platelets and erythrocytes.
Other names	ICAM-3, ICAM-R
Workshop	HLDA VI: WS Code BP 614; HLDA VI: WS Code NL N-L022
Immunogen	Human granulocytes
Entrez Gene ID	3385
Gene name	ICAM3
NCBI Full Gene Name	intercellular adhesion molecule 3
UniProt ID	P32942

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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