

Technical Data Sheet

Product	Anti-Hu CD8 Purified	
Cat. Number/Size	11-349-C025	0.025 mg
	11-349-C100	0.1 mg
	For Research Use Only.	
	Not for use in diagnostic or therapeutic procedures.	
Antigen	CD8	
Clone	MEM-87	
Format	Purified	
Reactivity	Human	
Application	FC (QC tested), IP	
Application details	Flow cytometry: Recommended dilution: 2 µg/ml. Immunoprecipitation: Excellent for immunoisolation of CD8 positive T cells.	
Isotype	Mouse IgG1	
Specificity	The antibody MEM-87 recognizes an extracellular epitope of CD8, a cell surface glycoprotein found on most cytotoxic T lymphocytes that mediates efficient cell-cell interactions within the immune system. CD8 is a disulfide-linked dimer and exists as a CD8 alpha/alpha homodimer or CD8 alpha/beta heterodimer (each monomer approx. 32-34 kDa).	
Other names	p32, LEU2	
Immunogen	Leukocytes of a patient suffering from LGL Type Leukemia.	
Concentration	1 mg/ml	
Preparation	Purified by protein-A affinity chromatography	
Formulation	Phosphate buffered saline (PBS) solution with 15 mM sodium azide	
Storage and handling	Store at 2-8°C. Do not freeze. Do not use after expiration date stamped on the label.	
Images and References	www.exbio.cz	

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