



	Technical Data Sheet	
Product	Anti-Hu CD59 Purified Azide Free	
Cat. Number/Size	10-388-C025	0.025 mg
	10-388-C100	0.1 mg
	For Research Use Only.	
	Not for use in diagnostic or therapeutic procedures.	
Antigen	CD59	
Clone	MEM-129	
Format	Purified Azide Free	
Reactivity	Pig, Human	
Application	FC (QC tested), FUNC	
Application details	Functional application: The antibody MEM-129 activates T cells. Flow cytometry: Recommended dilution: 1-4 µg/ml.	
Isotype	Mouse IgM	
Specificity	The antibody MEM-129 reacts with CD59 (Protectin), a 18-20 kDa glycosylphosphatidylinositol (GPI)-anchored extracellular glycoprotein expressed on all hematopoietic cells; it is widely present on cells in all tissues.	
Other names	MACIF, MAC-IP, protectin, MIRL, HRF-20, HRF20, 1F5, MIN	
Immunogen	Human peripheral blood lymphocytes	
Entrez Gene ID	966	
Gene name	CD59	
NCBI Full Gene Name	CD59 molecule	
UniProt ID	P13987	
Concentration	1 mg/ml	
Preparation	Purified by sequential steps of physicochemical fractionation (differential precipitation and solid-phase chromatography methods).	
Formulation	Tris buffered saline (TBS), pH 8.0	
Storage and handling	Store at 2-8°C. Do not freeze.	
Images and References	www.exbio.cz	

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