



	Technical Data Sheet	
Product	Anti-Hu CD81 Purified	
Cat. Number/Size	11-558-C025	0.025 mg
	11-558-C100	0.1 mg
	For Research Use Only.	
	Not for use in diagnostic or therapeutic procedures.	
Antigen	CD81	
Clone	M38	
Format	Purified	
Reactivity	Rabbit, Cat, Human	
Application	FC (QC tested), IP, WB, IHC-P, ICC	
Application details	Flow cytometry: recommended dilution: 1 µg/ml. Western blotting: recommended dilution: 1-2 µg/ml; positive control: Jurkat cells, non-reducing conditions.	
Isotype	Mouse IgG1	
Specificity	The antibody M38 reacts with an extracellular epitope of CD81, a 25 kDa member of the tetraspanin family, expressed on majority of cells.	
Other names	S5.7, CVID6, TAPA1, TSPAN28	
Immunogen	MOLT-4 (human T-ALL cell line)	
Entrez Gene ID	975	
Gene name	CD81	
NCBI Full Gene Name	CD81 molecule	
UniProt ID	P60033	
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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