

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.**

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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

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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.

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Images and References [www.exbio.cz](http://www.exbio.cz)

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