

Technical Data Sheet

Product **Anti-Ms CD2 Purified Low Endotoxin**  
Cat. Number/Size **12-716-C100** **0.1 mg**  
**For Research Use Only.**  
**Not for use in diagnostic or therapeutic procedures.**

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Antigen	CD2
Clone	RM2-5
Format	Purified Low Endotoxin
Reactivity	Mouse
Application	FUNC, FC (QC tested), IP
Application details	Functional application: Blocking. Flow cytometry: Recommended dilution: 1-4 µg/ml
Isotype	Rat IgG2b lambda
Specificity	The rat monoclonal antibody RM2-5 recognizes an extracellular epitope of CD2, a 50 kDa glycoprotein present on the human peripheral blood T lymphocytes and NK cells; also expressed by all thymocytes.
Other names	LFA-2, Ly37, Ly-37
Immunogen	murine thymocytes
Entrez Gene ID	12481
Gene name	CD2
NCBI Full Gene Name	CD2 molecule
UniProt ID	P08920

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Concentration	1 mg/ml
Preparation	Purified by protein-G affinity chromatography.
Formulation	Phosphate buffered saline (PBS), pH 7.4
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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