

Technical Data Sheet

Product **Anti-Ms CD18 Purified**  
Cat. Number/Size **11-623-C100** **0.1 mg**  
**For Research Use Only.**  
**Not for use in diagnostic or therapeutic procedures.**

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Antigen	CD18
Clone	M18/2
Format	Purified
Reactivity	Mouse
Negative species	Dog
Application	FC (QC tested), IP, WB, IHC-P, IHC-F
Application details	Flow cytometry: Recommended dilution: 1 µg/ml.
Isotype	Rat IgG2a
Specificity	The rat monoclonal antibody M18/2 recognizes an extracellular epitope of CD18 antigen (integrin beta2 subunit; beta2 integrin), a 95 kDa type I transmembrane protein expressed on all leukocytes.
Other names	Integrin beta2, Complement receptor C3 subunit beta, ITGB2
Immunogen	Murine cytotoxic T cell glycoproteins
Entrez Gene ID	16414
Gene name	Itgb2
NCBI Full Gene Name	integrin subunit beta 2
UniProt ID	P11835

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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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