

Technical Data Sheet

Product	Anti-Ms CD18 Purified Low Endotoxin
Cat. Number/Size	12-623-C100 0.1 mg
	For Research Use Only.
	Not for use in diagnostic or therapeutic procedures.

Antigen	CD18
Clone	M18/2
Format	Purified Low Endotoxin
Reactivity	Mouse
Negative species	Dog
Application	FC (QC tested), IP, WB, IHC-P, IHC-F, FUNC
Application details	Functional application: Blocking or stimulation. 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

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.

Images and References www.exbio.cz

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