

Technical Data Sheet

Product **Anti-Ms CD106 Purified Azide Free**
Cat. Number/Size **10-742-C100 0.1 mg**
For Research Use Only.
Not for use in diagnostic or therapeutic procedures.

Antigen	CD106
Clone	429 (MVCAM.A)
Format	Purified Azide Free
Reactivity	Mouse
Application	FC (QC tested), IP, IHC-F, FUNC
Application details	Flow cytometry: Recommended dilution: 1-4 µg/ml. Functional application: Blocking
Isotype	Rat IgG2a kappa
Specificity	The rat monoclonal antibody 429 (also known as MVCAM.A) recognizes an extracellular epitope of murine CD106, a 100-110 kDa type I membrane protein of the immunoglobulin superfamily, a crucial mediator of leukocyte adhesion, and a costimulation molecule.
Other names	Vcam-1
Immunogen	Murine preadipose cell line PA6
Entrez Gene ID	22329
Gene name	Vcam1
NCBI Full Gene Name	vascular cell adhesion molecule 1
UniProt ID	Q3UPN1

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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