

Technical Data Sheet

Product	Anti-Ms CD106 Purified	
Cat. Number/Size	11-742-C025	0.025 mg
	11-742-C100	0.1 mg
	For Research Use Only.	
	Not for use in diagnostic or therapeutic procedures.	

Antigen	CD106
Clone	429 (MVCAM.A)
Format	Purified
Reactivity	Mouse
Application	FC (QC tested), IP, IHC-F
Application details	Immunohistochemistry (frozen sections): Acetone fixation. Flow cytometry: Recommended dilution: 1-4 µg/ml
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, 15 mM sodium azide
Storage and handling	Store at 2-8°C. Do not freeze.

Images and References www.exbio.cz

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