

Technical Data Sheet

Product **Anti-Ms CD49d Purified**
Cat. Number/Size **11-734-C100** **0.1 mg**
For Research Use Only.
Not for use in diagnostic or therapeutic procedures.

Antigen	CD49d
Clone	R1-2
Format	Purified
Reactivity	Mouse
Application	FC (QC tested), IP, IHC(F)
Application details	Flow cytometry: Recommended dilution: 1-4 µg/ml.
Isotype	Rat IgG2b kappa
Specificity	The rat monoclonal antibody R1-2 recognizes an extracellular epitope of murine CD49d / Integrin alpha 4 (VLA-4 alpha), an approximately 150 kDa glycoprotein of the integrin family, expressed on multiple blood cell types.
Other names	Itga4, V1a-4 alpha
Immunogen	murine T lymphoma line TK1
Entrez Gene ID	16401
Gene name	Itga4
NCBI Full Gene Name	integrin subunit alpha 4
UniProt ID	Q00651

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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