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See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

ITGA4 recombinant monoclonal antibody, clone Natalizumab

Catalog Number: RAB01173

Regulatory Status: For research use only (RUO)

Product Description: Mouse recombinant monoclonal antibody raised against human Integrin alpha 4.

Clone Name: Natalizumab

Immunogen: Original antibody is raised against the RAMOS cell line, a non-EBV releasing cell line, injected into mice.

Antibody Species: Mouse

Protocols: See our web site at <http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Specificity: This antibody binds to the alpha 4 binds subunit of $\alpha 4\beta 1$ (also known as very late antigen 4 [VLA-4] or CD49d-CD29) and $\alpha 4\beta 7$ integrin.

Form: Liquid

Purification: Protein A affinity purification

Isotype: IgG1, Kappa

Recommend Usage: Flow cytometry
The optimal working dilution should be determined by the end user.

Storage Buffer: In PBS with 0.02% Proclin 300

Storage Instruction: Store at 4°C for up to 3 months.
For longer storage, aliquot and store at -20°C.

Entrez GeneID: 3676

Gene Symbol: ITGA4

Gene Alias: CD49D, IA4, MGC90518

Gene Summary: The product of this gene belongs to the integrin alpha chain family of proteins. Integrins are heterodimeric integral membrane proteins composed of

an alpha chain and a beta chain. This gene encodes an alpha 4 chain. Unlike other integrin alpha chains, alpha 4 neither contains an I-domain, nor undergoes disulfide-linked cleavage. Alpha 4 chain associates with either beta 1 chain or beta 7 chain. [provided by RefSeq]