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Produktinformation



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See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

SZABO-SCANDIC HandelsgmbH

Quellenstraße 110, A-1100 Wien

T. +43(0)1 489 3961-0

F. +43(0)1 489 3961-7

mail@szabo-scandic.com

www.szabo-scandic.com

[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic) 

Datasheet

ITGA4 humanized monoclonal antibody, clone Natalizumab

Catalog Number: RAB01174

Regulatory Status: For research use only (RUO)

Product Description: Humanized 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: Human

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: IgG4, 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]