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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

ITGA2B humanized monoclonal antibody, clone 7E3 (Abciximab)

Catalog Number: RAB01145

Regulatory Status: For research use only (RUO)

Product Description: Humanized recombinant monoclonal antibody raised against human CD41.

Clone Name: 7000

Immunogen: Original antibody is raised against CD41 is the integrin alpha chain 2b forming a fibrinogen receptor in heterodimeric complex with beta 3.

Antibody Species: Human

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

Specificity: Recognises human CD41.

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: 3674

Gene Symbol: ITGA2B

Gene Alias: CD41, CD41B, GP2B, GPIIb, GTA, HPA3

Gene Summary: ITGA2B encodes integrin alpha chain 2b. Integrins are heterodimeric integral membrane proteins composed of an alpha chain and a beta chain. Alpha chain 2b undergoes post-translational cleavage to yield disulfide-linked light and heavy chains that join with

beta 3 to form a fibronectin receptor expressed in platelets that plays a crucial role in coagulation. Mutations that interfere with this role result in thrombasthenia. In addition to adhesion, integrins are known to participate in cell-surface mediated signalling. [provided by RefSeq]