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Produktinformation



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Diagnostik & molekulare Diagnostik



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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

CD11b Biotin monoclonal antibody, clone hCD11b

Catalog Number: MAB23593

Regulation Status: For research use only (RUO)

Product Description: Mouse Biotin monoclonal antibody raised against synthetic peptide of human CD11b.

Clone Name: hCD11b

Immunogen: Purified human PBL Monocytes.

Host: Mouse

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

Form: Lyophilized

Purification: Ion exchange column

Isotype: IgG1

Recommend Usage: For staining (10 μ L/1,000,000 cells). Titer for blocking LPS binding should be determined by the investigator.
The optimal working dilution should be determined by the end user.

Storage Buffer: Lyophilized from 1 mg/mL in PBS

Storage Instruction: Store at 4°C on dry atmosphere.
After reconstitution with 1 mL of deionized water, store at -20°C or lower.
Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 3684

Gene Symbol: ITGAM

Gene Alias: CD11B, CR3A, MAC-1, MAC1A, MGC117044, MO1A, SLEB6

Gene Summary: This gene encodes the integrin alpha M chain. Integrins are heterodimeric integral membrane proteins composed of an alpha chain and a beta chain.

This I-domain containing alpha integrin combines with the beta 2 chain (ITGB2) to form a leukocyte-specific integrin referred to as macrophage receptor 1 ('Mac-1'), or inactivated-C3b (iC3b) receptor 3 ('CR3'). The alpha M beta 2 integrin is important in the adherence of neutrophils and monocytes to stimulated endothelium, and also in the phagocytosis of complement coated particles. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq]