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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

ITGAX monoclonal antibody, clone CL1831

Catalog Number: MAB15721

Regulatory Status: For research use only (RUO)

Product Description: Mouse monoclonal antibody raised against partial recombinant human ITGAX.

Clone Name: CL1831

Immunogen: Recombinant protein corresponding to human ITGAX.

Sequence:

QDGLVDLAVGARGQVLLLRTRPVLWVGVSQMFI
PAEI PRSAFECREQVVSEQLVQSNICLYIDKRSKNLLGSRD
LQSSVTLDLALDPGRLSPRATFQETKNRSLSRVRV

Host: Mouse

Epitope: This antibody binds to an epitope located within the peptide sequence LYIDKRSKNLLGSRD as determined by overlapping synthetic peptides.

Reactivity: Human

Applications: IHC-P, WB-Ti

(See our web site product page for detailed applications information)

Protocols: See our web site at

<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Form: Liquid

Purification: Protein A purification

Isotype: IgG1

Recommend Usage: Immunohistochemistry

(Formalin/PFA-fixed paraffin-embedded sections)
(1:200-1:500)

Western Blot (1:500-1:1000)

The optimal working dilution should be determined by the end user.

Storage Buffer: In PBS, pH 7.2 (40% glycerol, 0.02%

sodium azide).

Storage Instruction: Store at 4°C. For long term storage store at -20°C.

Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 3687

Gene Symbol: ITGAX

Gene Alias: CD11C, SLEB6

Gene Summary: This gene encodes the integrin alpha X chain protein. Integrins are heterodimeric integral membrane proteins composed of an alpha chain and a beta chain. This protein combines with the beta 2 chain (ITGB2) to form a leukocyte-specific integrin referred to as inactivated-C3b (iC3b) receptor 4 (CR4). The alpha X beta 2 complex seems to overlap the properties of the alpha M beta 2 integrin in the adherence of neutrophils and monocytes to stimulated endothelium cells, and in the phagocytosis of complement coated particles. [provided by RefSeq]