

Datasheet

ITGAX monoclonal antibody, clone 3.9 (FITC)

Catalog Number: MAB12219

Regulatory Status: For research use only (RUO)

Product Description: Mouse monoclonal antibody raised against ITGAX.

Clone Name: 3.9

Immunogen: Native purified from human rheumatoid synovial fluid cells and fibronectin purified human monocytes.

Host: Mouse

Reactivity: Human

Applications: Flow Cyt
(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

Conjugation: FITC

Purification: Affinity Chromatography

Isotype: IgG1, kappa

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

Storage Buffer: In PBS, pH7.2 (0.09% Sodium azide, may contain carrier protein/stabilizer).

Storage Instruction: Store in the dark at 4°C. Avoid prolonged exposure to light. Do not freeze.

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]