

Datasheet

ITGA3 monoclonal antibody, clone VJ1/6 (PerCP)

Catalog Number: MAB13694

Regulatory Status: For research use only (RUO)

Product Description: Mouse monoclonal antibody raised against human ITGA3.

Clone Name: VJ1/6

Immunogen: TNF activated HUVEC cells.

Host: Mouse

Theoretical MW (kDa): 150

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: PerCP

Purification: Protein A/G purification

Purity: >90%

Isotype: IgG1

Recommend Usage: Flow Cytometry (20 μ L/ 10^6 cells)
The optimal working dilution should be determined by the end user.

Storage Buffer: In PBS, pH 7.4 (protein stabilizer, 0.09% sodium azide).

Storage Instruction: Store in the dark at 4°C.

Entrez GeneID: 3675

Gene Symbol: ITGA3

Gene Alias: CD49C, FLJ34631, FLJ34704, GAP-B3, GAPB3, MSK18, VCA-2, VL3A, VLA3a

Gene Summary: The protein encoded by this gene belongs to the family of integrins. Integrins are heterodimeric integral membrane proteins composed of an alpha chain and a beta chain, and function as cell surface adhesion molecules. This gene encodes alpha 3 subunit, which undergoes post-translational cleavage in the extracellular domain to yield disulfide-linked light and heavy chains that join with beta 1 subunit to form an integrin that interacts with many extracellular-matrix proteins. Alternatively spliced transcript variants encoding different isoforms have been identified for this gene. [provided by RefSeq]