

Mouse anti-Human Integrin beta 3 Monoclonal Antibody | anti-ITGB3 antibody

Integrin beta 3(N-terminus) Monoclonal Antibody

CATALOG # AAA300825	HOST Mouse	REACTIVITY Human	APPLICATIONS Western Blot, ELISA
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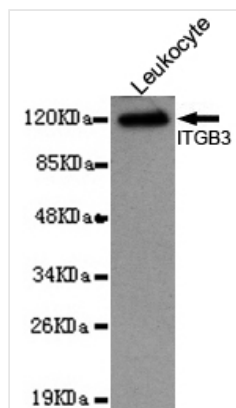
PRODUCT SYNONYMS

Integrin beta 3; Monoclonal Antibody; Integrin beta 3(N-terminus) Monoclonal Antibody; GT; CD61; GP3A; BDPLT2; GPIIIa; anti-ITGB3 antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG1
Clone Number	3C12-G2-E4-H9
Purity/Purification	Affinity purified
Form/Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3
Concentration	6 mg/ml (varies by lot)
Sequence Length	788
Applicable Applications for anti-ITGB3 antibody	WB (Western Blot), ELISA
Immunogen Type	Recombinant protein
Immunogen Description	Purified recombinant human ITGB3 protein fragments expressed in E Coli.
Target Name	Integrin beta3
Preparation and Storage	Store at -20 degree C

IMAGES



WB (Western Blot)

Western blot detection of ITGB3 in Leukocyte whole cell lysate(1:1000 diluted). Predicted band size:120KDa. Observed band size:120KDa.

ADDITIONAL INFORMATION

Related Product Information for anti-ITGB3 antibody	Integrin alpha-V/beta-3 is a receptor for cytotactin, fibronectin, laminin, matrix metalloproteinase-2, osteopontin, osteomodulin, prothrombin, thrombospondin, vitronectin and von Willebrand factor. Integrin alpha-IIb/beta-3 is a receptor for fibronectin.
Product Categories/Family for anti-ITGB3 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	47078292
NCBI GeneID	3690
NCBI Accession #	NP_000203.2
NCBI GenBank Nucleotide #	NM_000212.2
Molecular Weight	Predicted MW: 120 kd
NCBI Official Full Name	integrin beta-3
NCBI Official Synonym Full Names	integrin, beta 3 (platelet glycoprotein IIIa, antigen CD61)
NCBI Official Symbol	ITGB3
NCBI Official Synonym Symbols	GT; CD61; GP3A; BDPLT2; GPIIIa; BDPLT16
NCBI Protein Information	integrin beta-3
UniProt Protein Name	Integrin beta-3
UniProt Gene Name	ITGB3
UniProt Synonym Gene Names	GP3A; GPIIIa
UniProt Entry Name	ITB3_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.