

Rabbit Integrin Beta 3 Polyclonal Antibody | anti-ITGb3 antibody

Polyclonal Antibody to Integrin Beta 3 (ITGb3)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA141888	Rabbit	Mouse, Human, Rat	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

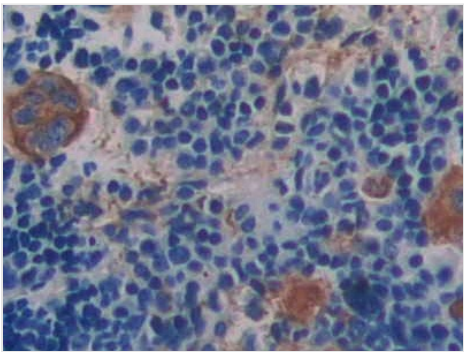
PRODUCT SYNONYMS

Integrin Beta 3; Polyclonal Antibody; Polyclonal Antibody to Integrin Beta 3 (ITGb3); anti-ITGb3 antibody

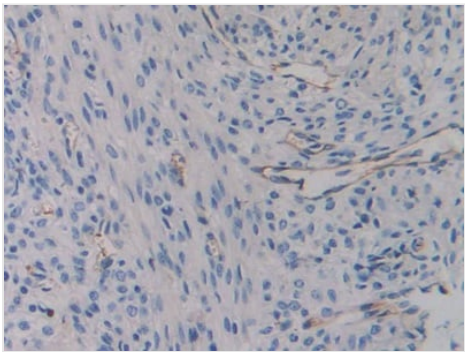
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, Human, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against ITGb3. It has been selected for its ability to recognize ITGb3 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	0.87mg/ml (varies by lot)
Sequence	Antigen: The target protein is fused with a His-tag and a stop tag. The sequence is listed below. MHHHHH HSSGLVPRGS GMKETAARK ERQHMDSPDL GTDDDDKAMA DIGSEF-DYP VDIYYLMDLS FSMKDDLSSI QTLGKLSAQ MRKLTSNLR GFAGFVDKPV SPYMYISPPQ AIKNPCYNMK NACLPMFGYK HVLTLTDQVS RFNEEVKKQS VSRNRDAPEG GFDAIMQATV CDEKIGWRND ASHLLVFTTD AKTHIALDGR LAGIVLPNDG HCHIGTDNHY SASTTMDYPS LGLMTEKLSQ KNINLIFAVT ENVVSLYQNY SELIPGTTVG VLSDDSSNVL QLIVDAYGKI
Sequence Length	788
Applicable Applications for anti-ITGb3 antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	ITGb3 (Asp135~Ile377)
Organism Species	Mus musculus (Mouse)
Cross Reactivity	Mouse
Conjugate	No Conjugate
Immunogen	Recombinant ITGb3 (Asp135~Ile377) expressed in E. coli.
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

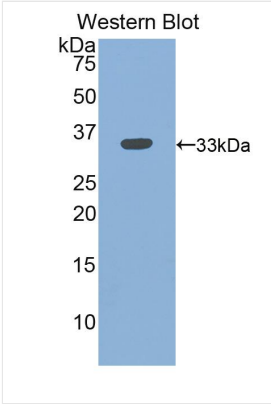
IMAGES



IHC (Immunohistochemisry)
DAB staining on IHC-P; Samples: Mouse Spleen Tissue



IHC (Immunohiostchemistry)
DAB staining on fromalin fixed paraffin- embedded liver tissue



WB (Western Blot)
Western Blot; Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	160358856
NCBI GeneID	16416
NCBI Accession #	NP_058060.2
NCBI GenBank Nucleotide #	NM_016780.2
UniProt Accession #	O54890; Q3TZC6
Molecular Weight	86,738 Da
NCBI Official Full Name	integrin beta-3
NCBI Official Synonym Full Names	integrin beta 3
NCBI Official Symbol	Itgb3
NCBI Official Synonym Symbols	CD61; GP3A; INGRB3
NCBI Protein Information	integrin beta-3
UniProt Protein Name	Integrin beta-3
UniProt Gene Name	Itgb3
UniProt Synonym Gene Names	GP1IIa

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.

