

Rabbit anti-Mouse Integrin Beta 2 (ITGb2) Polyclonal Antibody | anti-ITGb2 antibody

Polyclonal Antibody to Integrin Beta 2 (ITGb2)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA133438	Rabbit	Mouse	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

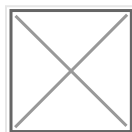
PRODUCT SYNONYMS

Integrin Beta 2 (ITGb2); Polyclonal Antibody; Polyclonal Antibody to Integrin Beta 2 (ITGb2); anti-ITGb2 antibody

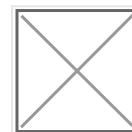
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against ITGb2. It has been selected for its ability to recognize ITGb2 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% Na ₃ N, 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with a C-terminal tag. His-tag and its sequence is listed below. MGSS HHHHHHSSGL VPRGSHMASM TGGQQMGRGS EF-ALGFTDT VTVQVRPQCE CQCRDQSREQ SLCGGKGVME CGICRCESGY IGKNCECQTQ GRSSQELERN CRKDNSSIVC SGLGDCICGQ CVCHTSDVPN KEIFGQYCEC DNVNCERYNS QVCGGSDRGS CNCGKCCKP GYEGSACQCQ RSTTGCLNAR LVECSGRGHC QCNRCICDEG YQPPMCEDCP SCGSHCRDNH TSACAECLKFD KGPFEKNCSV QCAGM
Sequence Length	769
Applicable Applications for anti-ITGb2 antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant ITGb2 (Ala431~Met652) expressed in E.coli.
Cross Reactivity	Mouse
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 (Immunohistochemistry)
DAB staining on IHC-P. Samples: Mouse Tissue



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

NCBI AND UNIPROT INFORMATION

NCBI GI #	111607447
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NCBI GeneID	16414
NCBI Accession #	NP_032430.2
NCBI GenBank Nucleotide #	NM_008404.4
UniProt Accession #	P11835 ; Q64482
Molecular Weight	85,026 Da
NCBI Official Full Name	integrin beta-2
NCBI Official Synonym Full Names	integrin beta 2
NCBI Official Symbol	Itgb2
NCBI Official Synonym Symbols	2E6; LAD; Cd18; Lfa1; MF17; LCAMB; AI528527
NCBI Protein Information	integrin beta-2
UniProt Protein Name	Integrin beta-2
UniProt Gene Name	Itgb2

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/polyclonal/integrin-beta-2-itgb2-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/133438>