

Rabbit anti-Human Integrin Beta 4 (ITGb4) Polyclonal Antibody | anti-ITGb4 antibody

Polyclonal Antibody to Integrin Beta 4 (ITGb4)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA132294	Rabbit	Human	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

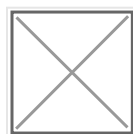
PRODUCT SYNONYMS

Integrin Beta 4 (ITGb4); Polyclonal Antibody; Polyclonal Antibody to Integrin Beta 4 (ITGb4); anti-ITGb4 antibody

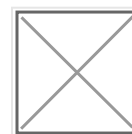
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against ITGb4. It has been selected for its ability to recognize ITGb4 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 His-tag and its sequence is listed below. MGSS HHHHHSSGLVPRGSHMASMTGGQQMGRGS-LTADQDARGMVEFQEGVELVDVRVPLFIR PEDDDEKQLLVEAIDVPAGTATLGRRLVNIITIEQARDVVSFEQPEFSVSRGDQVARIPVIRRVLDGGK SQVSYRTQDGTAGNRDIYIVVEGELLFQPGEAWKELQVKLLELQEVDSLLRGRQVRRFHVQLSNPKFGAH LGQPHSTTIIIRDPDELDRSFTSQMLSSQPPHGD LGAPQNPNAKAAGSRKIHFNWLPPSGKPMGYRVKY WIQGDSESEAHLLDSKVPSVELTNLYPYCDYEMKVC
Sequence Length	1822
Applicable Applications for anti-ITGb4 antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant ITGb4 (Leu923~Cys1197) expressed in E.coli.
Cross Reactivity	Human
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: Human Tissue



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

NCBI AND UNIPROT INFORMATION

NCBI GI #	33859835
NCBI GeneID	3082
NCBI Accession #	NP_000592.3
NCBI GenBank Nucleotide #	NM_000601.5
UniProt Accession #	P14210; Q02935; Q13494; Q14519; Q3KRB2; Q8TCE2; Q9BYL9; Q9BYM0; Q9UDU6; A1L3U6
Molecular Weight	24,116 Da
NCBI Official Full Name	hepatocyte growth factor isoform 1 preproprotein
NCBI Official Synonym Full Names	hepatocyte growth factor
NCBI Official Symbol	HGF
NCBI Official Synonym Symbols	SF; HGFB; HPTA; F-TCF; DFNB39
NCBI Protein Information	hepatocyte growth factor
UniProt Protein Name	Hepatocyte growth factor
UniProt Gene Name	HGF
UniProt Synonym Gene Names	HPTA; SF

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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/integrin-beta-4-itgb4-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/132294>