

Rabbit anti-Human, Pig Integrin Beta 8 Polyclonal Antibody | anti-ITGb8 antibody

Integrin Beta 8 (ITGb8) Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA145191	Rabbit	Human, Pig	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

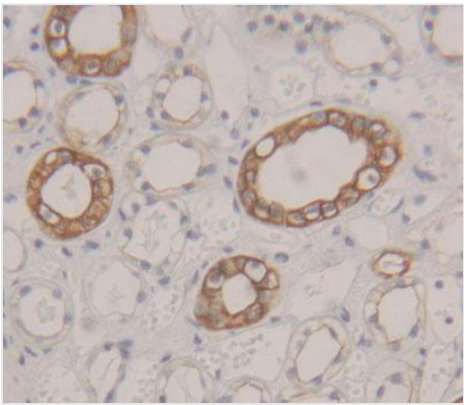
PRODUCT SYNONYMS

Integrin Beta 8; Polyclonal Antibody; Integrin Beta 8 (ITGb8) Polyclonal Antibody; ITG-B8; anti-ITGb8 antibody

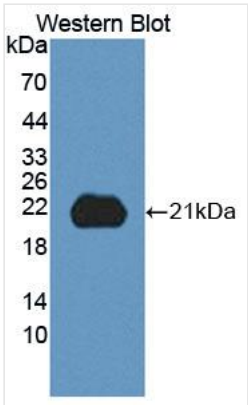
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Pig
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against ITGb8. It has been selected for its ability to recognize ITGb8 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4 containing 0.02% NaN ₃ , 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence Length	769
Applicable Applications for anti-ITGb8 antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Immunoglobulin Type	IgG
Conjugate	No Conjugate
Cross Reactivity	Human
Organism Species	Human
Fragment	ITGb8 (Cys471~Thr629)
Quality Control	Content: The quality control contains recombinant ITGb8 (Cys471~Thr629) disposed in loading buffer. Usage: 10uL per well when 3,3'-Diaminobenzidine(DAB) as the substrate. 5uL per well when used in enhanced chemilumescient (ECL). Note: The quality control is specifically manufactured as the positive control. Not used for other purposes. Loading Buffer: 100mM Tris(pH8.8), 2% SDS, 200mM NaCl, 50% glycerol, BPB 0.01%, NaN₃ 0.02%.
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 formalin fixed paraffin- embedded Kidney tissue



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

NCBI AND UNIPROT INFORMATION

NCBI GI #	4504779
NCBI GeneID	3696
NCBI Accession #	NP_002205.1
NCBI GenBank Nucleotide #	NM_002214.2
UniProt Accession #	P26012; A4D133; B4DHD4
Molecular Weight	71,284 Da
NCBI Official Full Name	integrin beta-8
NCBI Official Synonym Full Names	integrin subunit beta 8
NCBI Official Symbol	ITGB8
NCBI Protein Information	integrin beta-8
UniProt Protein Name	Integrin beta-8
UniProt Gene Name	ITGB8

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-8-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/145191>