

Rabbit anti-Human ITGB6 Polyclonal Antibody | anti-ITGB6 antibody

ITGB6 Antibody

CATALOG # AAA305195	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry
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PRODUCT SYNONYMS

ITGB6; Polyclonal Antibody; ITGB6 Antibody; ITB6; beta 6; integrin; anti-ITGB6 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total ITGB6 protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.3 PBS, 0.05% NaN ₃ , 50% Glycerol.
Concentration	0.4 mg/ml (varies by lot)
Sequence Length	788
Applicable Applications for anti-ITGB6 antibody	IHC (Immunohistochemistry)
Immunogen Type	Recombinant Protein
Immunogen Description	Fusion protein corresponding to a region derived from internal residues of human integrin, beta 6
Target Name	ITGB6
Preparation and Storage	Store at -20 degree C

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human lung cancer tissue using at dilution 1/10.



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human colon cancer tissue using at dilution 1/10.

ADDITIONAL INFORMATION

Related Product Information for anti-ITGB6 antibody	Integrin beta-6 is a protein that in humans is encoded by the ITGB6 gene. Integrin, beta 6 has been shown to interact with FHL2. Integrin alpha-V/beta-6 is a receptor for fibronectin and cytotactin. It recognizes the sequence R-G-D in its ligands. Internalisation of integrin alpha-V/beta-6 via clathrin-mediated endocytosis promotes carcinoma cell invasion.
Product Categories/Family for anti-ITGB6 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	9625002
NCBI GeneID	3694
NCBI Accession #	NP_000879.2
NCBI GenBank Nucleotide #	NM_000888.4
UniProt Accession #	P18564; Q0VA95; Q16500; Q53RG5; Q53RR6; B2R9W5; C9JA97
Molecular Weight	74,958 Da
NCBI Official Full Name	integrin beta-6 isoform a
NCBI Official Synonym Full Names	integrin, beta 6
NCBI Official Symbol	ITGB6
NCBI Official Synonym Symbols	AI1H
NCBI Protein Information	integrin beta-6
UniProt Protein Name	Integrin beta-6
UniProt Gene Name	ITGB6
UniProt Entry Name	ITB6_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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/itgb6-antibody-immunohistochemistry-elisa/305195>