

Rabbit anti-Human, Mouse ITGA6 Polyclonal Antibody | anti-ITGA6 antibody

ITGA6 Antibody

CATALOG # AAA302426	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS Immunohistochemistry
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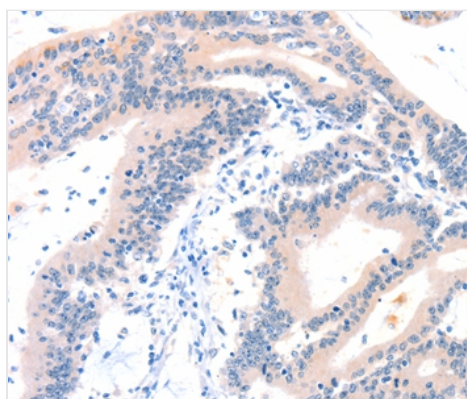
PRODUCT SYNONYMS

ITGA6; Polyclonal Antibody; ITGA6 Antibody; CD49f; VLA-6; ITGA6B; anti-ITGA6 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total ITGA6 protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.4 PBS, 0.05% NaN3, 40% Glycerol
Concentration	1.7 mg/ml (varies by lot)
Sequence Length	1073
Applicable Applications for anti-ITGA6 antibody	IHC (Immunohistochemistry)
Immunogen Type	Peptide
Immunogen Description	Synthetic peptide corresponding to a region derived from internal residues of human integrin, alpha 6
Target Name	ITGA6
Preparation and Storage	Store at -20 degree C

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human colon cancer tissue using AAA302426 at dilution 1/50.

ADDITIONAL INFORMATION

Related Product Information for anti-ITGA6 antibody	The ITGA6 protein product is the integrin alpha chain alpha 6. Integrins are integral cell-surface proteins composed of an alpha chain and a beta chain. A given chain may combine with multiple partners resulting in different integrins. For example, alpha 6 may combine with beta 4 in the integrin referred to as TSP180, or with beta 1 in the integrin VLA-6. Integrins are known to participate in cell adhesion as well as cell-surface mediated signalling. Two transcript variants encoding different isoforms have been found for this gene.
Product Categories/Family for anti-ITGA6 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	119395742
NCBI GeneID	3655
NCBI Accession #	NP_000201.2
NCBI GenBank Nucleotide #	NM_000210.2
UniProt Accession #	P23229; Q08443; Q0MRC7; Q14646; Q16508; Q53RX7; Q59HB7; B2RMU9; B4DG69; B4DKB8; C4AM96; G5E9H1
NCBI Official Full Name	integrin alpha-6 isoform b
NCBI Official Synonym Full Names	integrin, alpha 6
NCBI Official Symbol	ITGA6
NCBI Official Synonym Symbols	CD49f; VLA-6; ITGA6B
NCBI Protein Information	integrin alpha-6
UniProt Protein Name	Integrin alpha-6
UniProt Gene Name	ITGA6
UniProt Synonym Gene Names	Alpha6p
UniProt Entry Name	ITA6_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/itga6-antibody-immunohistochemistry-elisa/302426>