

Rabbit anti-Human, Mouse ITGA11 Polyclonal Antibody | anti-ITGA11 antibody

ITGA11 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA307996	Rabbit	Human, Mouse	Immunohistochemistry, Western Blot

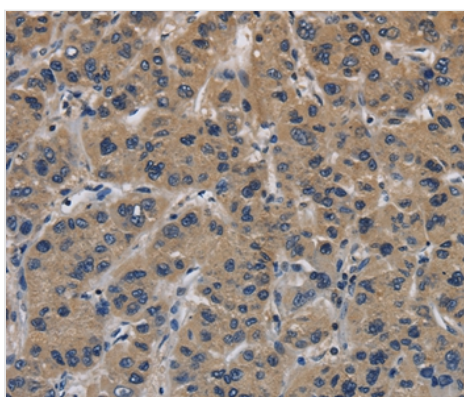
PRODUCT SYNONYMS

ITGA11; Polyclonal Antibody; ITGA11 Antibody; HsT18964; RP11-709B3.2; anti-ITGA11 antibody

PRODUCT SPECIFICATIONS

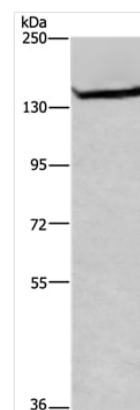
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total ITGA11 protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.3 PBS, 0.05% NaN ₃ , 40% Glycerol.
Concentration	0.6 mg/ml (varies by lot)
Sequence Length	1188
Applicable Applications for anti-ITGA11 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Peptide
Immunogen Description	Synthetic peptide corresponding to a region derived from internal residues of human integrin, alpha 11
Target Name	ITGA11
Preparation and Storage	Store at -20 degree C

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human liver cancer tissue using at dilution 1/40.



Application Data

Gel: 6%SDS-PAGE Lysates (from left to right): Mouse skeletal muscle tissue Amount of lysate: 40ug per lane Primary antibody: 1/200 dilution Secondary antibody dilution: 1/8000 Exposure time: 3 minutes

ADDITIONAL INFORMATION

Related Product Information for anti-ITGA11 antibody	This gene encodes an alpha integrin. Integrins are heterodimeric integral membrane proteins composed of an alpha chain and a beta chain. This protein contains an I domain, is expressed in muscle tissue, dimerizes with beta 1 integrin in vitro, and appears to bind collagen in this form. Therefore, the protein may be involved in attaching muscle tissue to the extracellular matrix. Alternative transcriptional splice variants have been found for this gene, but their biological validity is not determined.
Product Categories/Family for anti-ITGA11 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	52485853
NCBI GeneID	22801
NCBI Accession #	NP_001004439.1
NCBI GenBank Nucleotide #	NM_001004439.1
UniProt Accession #	Q9UKX5; Q8WYI8; Q9UKQ1; J3KQM2
Molecular Weight	SDS-PAGE MW: 133kd
NCBI Official Full Name	integrin alpha-11
NCBI Official Synonym Full Names	integrin, alpha 11
NCBI Official Symbol	ITGA11
NCBI Official Synonym Symbols	HsT18964
NCBI Protein Information	integrin alpha-11
UniProt Protein Name	Integrin alpha-11
UniProt Gene Name	ITGA11
UniProt Entry Name	ITA11_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/itga11-antibody-immunohistochemistry-western-blot-elisa/307996>