

Rabbit anti-Human, Mouse ITGA10 Polyclonal Antibody | anti-ITGA10 antibody

ITGA10 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA323473	Rabbit	Human, Mouse	ELISA, Immunohistochemistry, Western Blot

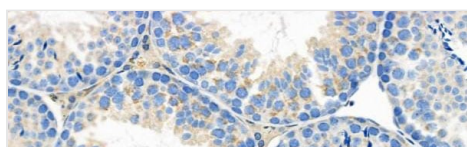
PRODUCT SYNONYMS

ITGA10; Polyclonal Antibody; ITGA10 Antibody; anti-ITGA10 antibody

PRODUCT SPECIFICATIONS

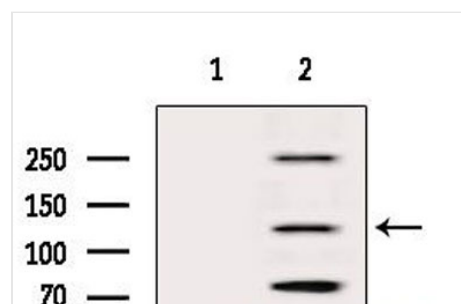
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Peptide affinity chromatography using SulfoLink Coupling Resin
Form/Format	Phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	~1mg/ml (varies by lot)
Sequence Length	1036
Applicable Applications for anti-ITGA10 antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	A synthesized peptide derived from human ITGA10, corresponding to a region within N-terminal amino acids
Preparation and Storage	Store at -20°C. Stable for 12 months from date of receipt

IMAGES



IHC (Immunohistochemistry)

AAA323473 at 1/100 staining Mouse testis tissue by IHC-P. The sample was formaldehyde fixed and a heat mediated antigen retrieval step in citrate buffer was performed. The sample was then blocked and incubated with the primary Ab at 4°C overnight. An HRP conjugated anti-Rabbit Ab was used as the secondary Ab.



WB (Western Blot)

Western blot analysis of extracts from HeLa cells(heat-shock treatment), using ITGA10 Ab. The lane on the left was treated with blocking peptide

ADDITIONAL INFORMATION

Related Product Information for anti-ITGA10 antibody	Description: Integrin alpha-10/beta-1 is a receptor for collagen.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	733216272
NCBI GeneID	8515
NCBI Accession #	NP_001289969.1
NCBI GenBank Nucleotide #	NM_001303040.1
UniProt Accession #	O75578; Q6UXJ6; Q9UHZ8; B2RAM4; B2RTV5
Molecular Weight	128 kDa
NCBI Official Full Name	integrin alpha-10 isoform 2
NCBI Official Synonym Full Names	integrin subunit alpha 10
NCBI Official Symbol	ITGA10
NCBI Official Synonym Symbols	PRO827
NCBI Protein Information	integrin alpha-10
UniProt Protein Name	Integrin alpha-10
UniProt Gene Name	ITGA10

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/itga10-antibody-immunohistochemistry-western-blot-elisa/323473>