

Rabbit Integrin Alpha 6 (ITGa6) Polyclonal Antibody | anti-ITGa6 antibody

Polyclonal Antibody to Integrin Alpha 6 (ITGa6)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA132472	Rabbit	Mouse, Human, Rat	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

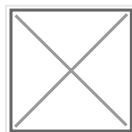
PRODUCT SYNONYMS

Integrin Alpha 6 (ITGa6); Polyclonal Antibody; Polyclonal Antibody to Integrin Alpha 6 (ITGa6); anti-ITGa6 antibody

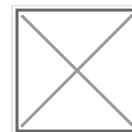
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, Human, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against ITGa6. It has been selected for its ability to recognize ITGa6 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% Na ₃ N, 50% glycerol.
Concentration	0.89mg/ml (varies by lot)
Sequence	Antigen: The target protein is fused with a C-terminal tag. His-tag and its sequence is listed below. MSPI LGYWKIKGLV QPTRLLLEYL EEKYEEHLYE RDEGDKWRNK KFEGLLEFPN LPYYIDGDVK LTQSMAIRY IADKHNLGG CPKERAISM LEGAVLDIRY GVSRIAYSKD FETLKVDFLS KLPEMLKMF E DRLCHKTYLN GDHVTHPDFM LYDALDVVLY MDPMLCLDAFP KLVCFKKRIE AIPQIDKYLK SSKYIAWPLQ GWQATFGGGD HPPKSDGSTS GSGHHHHHHS AGLVPRGSTA IGMKETAAK FERQHMDSPD LGTGGGSGIE GRGSMGYRGS EF-ELPEKQI DDSRKFSFLP ERKYQTLNCS VNVRCVNIRC PLRGLDSKAS LVLRSLWNS TFLEEYSKLN YLDILLRASI DVTAAQNIK LPHAGTQVRV TVFPSKTVAQ YSGVAWWIIL LAVLAGILML ALLVFLWKC GFFKRKKDH YDATYHKA EI HTQPSDKERL TSDA
Sequence Length	1073
Applicable Applications for anti-ITGa6 antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant ITGa6 (Glu903~Ala1073) expressed in E.coli.
Cross Reactivity	Mouse
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 IHC-P. Samples: Mouse Tissue



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

NCBI AND UNIPROT INFORMATION

NCBI GI #	485836844
NCBI GeneID	16403
NCBI Accession #	NP_001264899.1
NCBI GenBank Nucleotide #	NM_001277970.1
UniProt Accession #	Q61739; A2AU04
Molecular Weight	119,606 Da
NCBI Official Full Name	integrin alpha-6 isoform 2
NCBI Official Synonym Full Names	integrin alpha 6
NCBI Official Symbol	Itga6
NCBI Official Synonym Symbols	Cd49f; VLA-6; AI115430; 5033401O05Rik
NCBI Protein Information	integrin alpha-6
UniProt Protein Name	Integrin alpha-6
UniProt Gene Name	Itga6

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-alpha-6-itga6-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/132472>