

Rabbit anti-Human Integrin Alpha D (ITGaD) Polyclonal Antibody | anti-ITGaD antibody

Polyclonal Antibody to Integrin Alpha D (ITGaD)

CATALOG # AAA135370	HOST Rabbit	REACTIVITY Human	APPLICATIONS Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry
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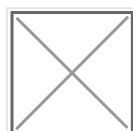
PRODUCT SYNONYMS

Integrin Alpha D (ITGaD); Polyclonal Antibody; Polyclonal Antibody to Integrin Alpha D (ITGaD); anti-ITGaD antibody

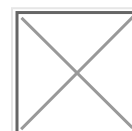
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against ITGaD. It has been selected for its ability to recognize ITGaD 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	1mg/ml (varies by lot)
Sequence	Antigen: The target protein is fused with a C-terminal tag, His-tag and T7-tag and its sequence is listed below. MGSSH HHHHSSGLV PRGSHMASMT GGQMGGRGSE F-FDVSYKAT LGDRMLMRAS ASSENNKASS SKATFQLELP VKYAVYTMIS RQEESTKYFN FATSDEKKMK EAEHRYRVNN LSQRDLAISI NFWVPVLLNG VAVWDVVMEA PSQSLPCVSE RKPPQHSDFL TQISRSPMLD CSIADCLQFR CDVPSFSVQE ELDFTLKGNL SFGWVRETLQ KKVLVVSAE ITFD
Sequence Length	1161
Applicable Applications for anti-ITGaD antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant ITGaD (Phe879~Asn1099) expressed in E.coli.
Cross Reactivity	Human
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



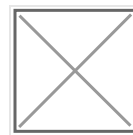
IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Human Kidney Tissue



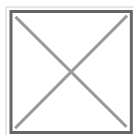
IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Human Liver Tissue

**IHC (Immunohistochemisry)**

DAB staining on IHC-P; Samples: Human Rectum Tissue.

**WB (Western Blot)**

Western Blot: Sample: Recombinant ITGaD, Human.

**WB (Western Blot)**

Western Blot: Sample: Human Serum.

NCBI AND UNIPROT INFORMATION

NCBI GI #	970949440
NCBI GeneID	3681
NCBI Accession #	NP_001305114.1
NCBI GenBank Nucleotide #	NM_001318185.1
UniProt Accession #	Q13349; Q15575; Q15576
Molecular Weight	126,758 Da
NCBI Official Full Name	integrin alpha-D isoform 1
NCBI Official Synonym Full Names	integrin subunit alpha D
NCBI Official Symbol	ITGAD
NCBI Official Synonym Symbols	ADB2; CD11D
NCBI Protein Information	integrin alpha-D
UniProt Protein Name	Integrin alpha-D
UniProt Gene Name	ITGAD

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-d-itgad-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/135370>