

Rabbit anti-Rat Integrin Alpha D Polyclonal Antibody | anti-ITGaD antibody

Polyclonal Antibody to Integrin Alpha D (ITGaD)

CATALOG # AAA141962	HOST Rabbit	REACTIVITY Rat	APPLICATIONS ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot
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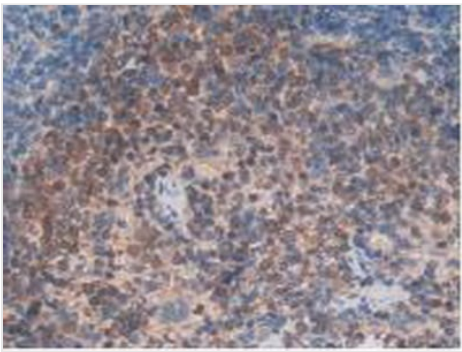
PRODUCT SYNONYMS

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

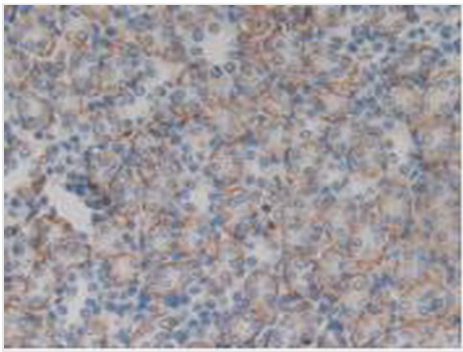
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Rat
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	Liquid
Concentration	500ug/mL (varies by lot)
Sequence Length	1161
Applicable Applications for anti-ITGaD antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	ITGaD (Phe879~Glu1099)
Organism Species	Rattus norvegicus (Rat)
Cross Reactivity	Rat
Conjugate	No Conjugate
Immunogen	Recombinant ITGaD (Phe879~Glu1099) expressed in E Coli.
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.

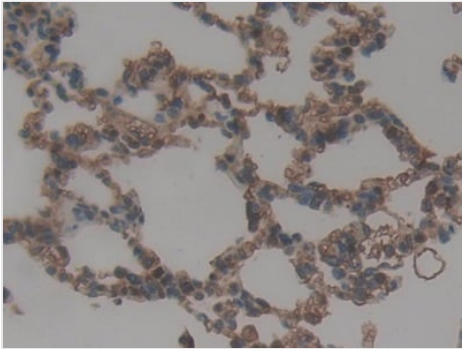
IMAGES



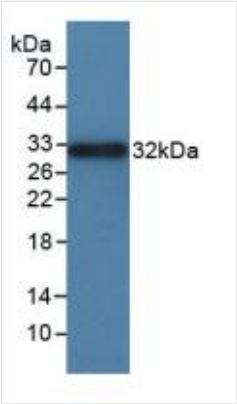
IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Rat Spleen Tissue.



IHC (Immunohistochemisry)
DAB staining on IHC-P; Samples: Rat Kidney Tissue.



IHC (Immunohiostchemistry)
DAB staining on IHC-P; Samples: Rat Lung Tissue



WB (Western Blot)
Western Blot: Sample: Recombinant ITGaD, Rat.

NCBI AND UNIPROT INFORMATION

NCBI GI #	13928960
NCBI GeneID	64350
NCBI Accession #	NP_113879.1
NCBI GenBank Nucleotide #	NM_031691.1
UniProt Accession #	Q9QYE7
Molecular Weight	126,600 Da
NCBI Official Full Name	integrin alpha-D
NCBI Official Synonym Full Names	integrin subunit alpha D
NCBI Official Symbol	Itgad
NCBI Official Synonym Symbols	Itgax
NCBI Protein Information	integrin alpha-D
UniProt Protein Name	Integrin alpha-D
UniProt Gene Name	Itgad
UniProt Synonym Gene Names	Itgax

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.

