

Rabbit anti-Mouse, Rat Integrin Alpha 2 Polyclonal Antibody | anti-ITGa2 antibody

Polyclonal Antibody to Integrin Alpha 2 (ITGa2)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA143052	Rabbit	Mouse, Rat	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

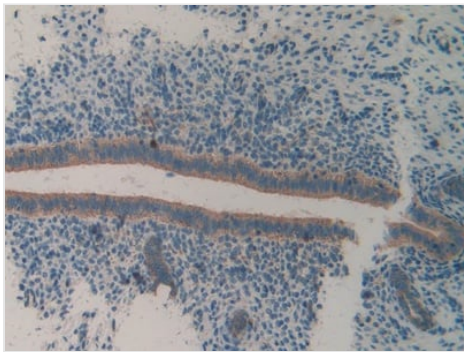
PRODUCT SYNONYMS

Integrin Alpha 2; Polyclonal Antibody; Polyclonal Antibody to Integrin Alpha 2 (ITGa2); anti-ITGa2 antibody

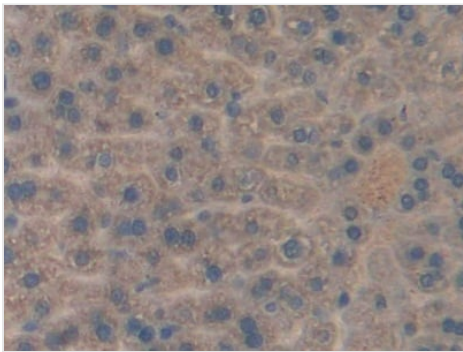
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against ITGa2. It has been selected for its ability to recognize ITGa2 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	500ug/mL (varies by lot)
Applicable Applications for anti-ITGa2 antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	ITGa2 (Gln212~Asn370)
Organism Species	Mus musculus (Mouse)
Cross Reactivity	Mouse
Conjugate	No Conjugate
Immunogen	Recombinant ITGa2 (Gln212~Asn370) 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.

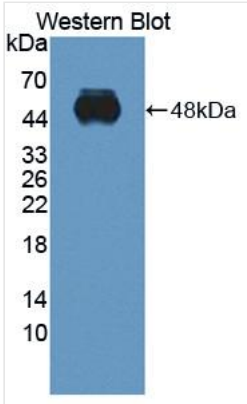
IMAGES



IHC (Immunohistochemisry)
DAB staining on IHC-P; Samples: Mouse Uterus Tissue



IHC (Immunohiostchemistry)
DAB staining on fromalin fixed paraffin- embedded Kidney tissue



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

NCBI AND UNIPROT INFORMATION

NCBI GI #	41054731
NCBI GeneID	16398
NCBI Accession #	NP_032422.2
NCBI GenBank Nucleotide #	NM_008396.2
UniProt Accession #	Q62469; Q62163; Q6P1C7
Molecular Weight	128,955 Da
NCBI Official Full Name	integrin alpha-2
NCBI Official Synonym Full Names	integrin alpha 2
NCBI Official Symbol	Itga2
NCBI Official Synonym Symbols	DX5; CD49B
NCBI Protein Information	integrin alpha-2
UniProt Protein Name	Integrin alpha-2
UniProt Gene Name	Itga2
UniProt Synonym Gene Names	GPIa

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.

