

Rabbit anti-Rat Glycoprotein 39 Polyclonal Antibody | anti-GP39 antibody

Polyclonal Antibody to Glycoprotein 39, Cartilage (GP39)

CATALOG # AAA142418	HOST Rabbit	REACTIVITY Rat	APPLICATIONS ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot
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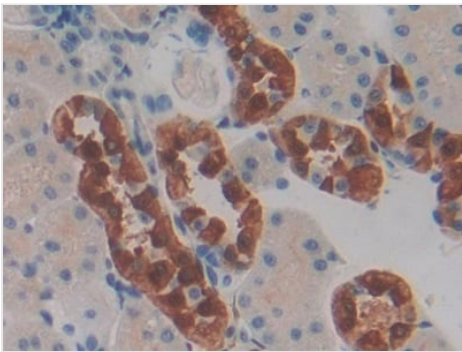
PRODUCT SYNONYMS

Glycoprotein 39; Polyclonal Antibody; Polyclonal Antibody to Glycoprotein 39; Cartilage (GP39); anti-GP39 antibody

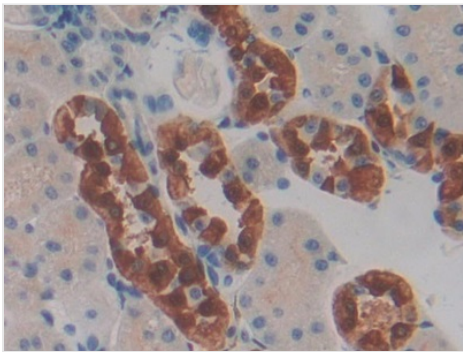
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against GP39. It has been selected for its ability to recognize GP39 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	500ug/mL (varies by lot)
Sequence Length	388
Applicable Applications for anti-GP39 antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	GP39 (Tyr117~Lys364)
Organism Species	Rattus norvegicus (Rat)
Cross Reactivity	Rat
Conjugate	No Conjugate
Immunogen	Recombinant GP39 (Tyr117~Lys364) 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.

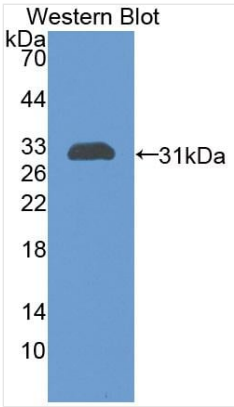
IMAGES



IHC (Immunohistochemisry)
DAB staining on IHC-P; Samples: Rat Kidney 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 #	832626572
NCBI GeneID	89824
NCBI Accession #	NP_001296749.1
NCBI GenBank Nucleotide #	NM_001309820.1
UniProt Accession #	Q9WTV1; Q5BJR6
Molecular Weight	42,392 Da
NCBI Official Full Name	chitinase-3-like protein 1 isoform 1
NCBI Official Synonym Full Names	chitinase 3 like 1
NCBI Official Symbol	Chi3l1
NCBI Official Synonym Symbols	Chi11; GP-39; CGP-39
NCBI Protein Information	chitinase-3-like protein 1
UniProt Protein Name	Chitinase-3-like protein 1
UniProt Gene Name	Chi3l1
UniProt Synonym Gene Names	CGP-39; GP-39

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.

