

Rabbit anti-Human, Rat Glypican 5 (GPC5) Polyclonal Antibody | anti-GPC5 antibody

Polyclonal Antibody to Glypican 5 (GPC5)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA149701	Rabbit	Human, Rat	Immunoprecipitation, Immunocytochemistry, Immunohistochemistry, Western Blot

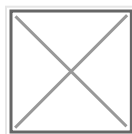
PRODUCT SYNONYMS

Glypican 5 (GPC5); Polyclonal Antibody; Polyclonal Antibody to Glypican 5 (GPC5); Glypican Proteoglycan 5; Secreted glypican-5; anti-GPC5 antibody

PRODUCT SPECIFICATIONS

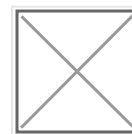
Host	Rabbit
Reactivity	Human, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against GPC5. It has been selected for its ability to recognize GPC5 in immunohistochemical staining and western blotting.
Purity/Purification	Antigen-specific affinity chromatography followed by Protein A affinity chromatography
Form/Format	Liquid; PBS, pH7.4, containing 0.02% NaN ₃ , 50% glycerol.
Concentration	500ug/ml (varies by lot)
Sequence Length	524
Applicable Applications for anti-GPC5 antibody	IP (Immunoprecipitation), ICC (Immunocytochemistry), IHC (Immunohistochemistry), WB (Western Blot)
Cross Reactivity	Rat
Conjugation	None
Preparation and Storage	Store at 4 degree C for frequent use. Aliquot and store at -20 degree C for 12 months. Avoid repeated freeze/thaw cycles. The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37 degree C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

IMAGES



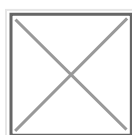
IHC (Immunohistochemistry)

DAB staining on formalin fixed paraffin- embedded kidney tissue



WB (Western Blot)

Western Blot; Sample: Rat Serum; Primary Ab: 1ug/ml Rabbit Anti-Rat GPC5 Antibody
Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody



WB (Western Blot)

Western Blot

ADDITIONAL INFORMATION

Product Categories/Family for anti-GPC5 antibody	Metabolic Pathway
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NCBI AND UNIPROT INFORMATION

NCBI GI #	119629332
NCBI GeneID	2262
NCBI Official Full Name	glypican 5
NCBI Official Synonym Full Names	glypican 5
NCBI Official Symbol	GPC5
NCBI Protein Information	glypican-5

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/glypican-5-gpc5-antibody-immunoprecipitation-immunocytochemistry-immunohistochemistry-western-blot-elisa/149701>