

Rabbit anti-Human, Pig Glypican 1 (GPC1) Polyclonal Antibody | anti-GPC1 antibody

Polyclonal Antibody to Glypican 1 (GPC1)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA133596	Rabbit	Human, Pig	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

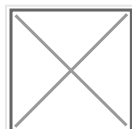
PRODUCT SYNONYMS

Glypican 1 (GPC1); Polyclonal Antibody; Polyclonal Antibody to Glypican 1 (GPC1); anti-GPC1 antibody

PRODUCT SPECIFICATIONS

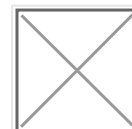
Host	Rabbit
Reactivity	Human, Pig
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against GPC1. It has been selected for its ability to recognize GPC1 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% Na ₃ , 50% glycerol.
Concentration	0.82mg/ml (varies by lot)
Sequence	Antigen: The target protein is fused with N-terminal His-Tag and its sequence is listed below. MG HHHHHHSGSE F-LLNDSEET LQATFPGAAG ELYTQNAF RDLYSELRL YRGANLHLEE TLAEFWARLL ERLFKQLHPQ LLLPDDYLDG LGKQAEALRP FGEAPRELRL RATAFVAAR SFVQGLGVS DVVRKVAQVP LGPECSRVM KLVYCAHCLG VPGARPCPDY CRNVLK
Sequence Length	558
Applicable Applications for anti-GPC1 antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant GPC1 (Leu114~Lys277) expressed in E.coli.
Cross Reactivity	Human, Pig
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



WB (Western Blot)

Western Blot: Sample: Recombinant GPC1, Human.



WB (Western Blot)

Western Blot: Sample: Lane1: Human Lung Tissue; Lane2: Human HepG2 Cells; Lane3: Porcine Kidney Tissue.

NCBI AND UNIPROT INFORMATION

NCBI GI #	167001141
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NCBI GeneID	2817
NCBI Accession #	NP_002072.2
NCBI GenBank Nucleotide #	NM_002081.2
UniProt Accession #	P35052; Q53QM4; B3KTD1
Molecular Weight	31,931 Da
NCBI Official Full Name	glypican-1
NCBI Official Synonym Full Names	glypican 1
NCBI Official Symbol	GPC1
NCBI Official Synonym Symbols	glypican
NCBI Protein Information	glypican-1
UniProt Protein Name	Glypican-1
UniProt Gene Name	GPC1

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-1-gpc1-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/133596>