

Rabbit Glypican 4 (GPC4) Polyclonal Antibody | anti-GPC4 antibody

Polyclonal Antibody to Glypican 4 (GPC4)

CATALOG # AAA133636	HOST Rabbit	REACTIVITY Human, Mouse, Rat, Pig	APPLICATIONS Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry
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PRODUCT SYNONYMS

Glypican 4 (GPC4); Polyclonal Antibody; Polyclonal Antibody to Glypican 4 (GPC4); anti-GPC4 antibody

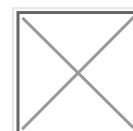
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat, Pig
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against GPC4. It has been selected for its ability to recognize GPC4 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	500ug/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-VTVKPCYN YCSNIMRGCL ANQGDLD FEW NNFIDAMLMV AERLEGPFNI ESVM DPIDVK ISDAIMNMQD NSVQVSQKVF QGCGPPKPLP AGRISRSISE SAFSARFRPH HPEERPTTAA GTSLDRLVTD VKEKLKQAKK FWSSLPSNVC NDERMAAGNG NEDDCWNGKG KSRYLFAVTG NGLANQGNNP EVQVDTSKPD ILILRQIMAL RVMTSKMKNA YNGNDVDFFD ISDESSGEGS GSGCEYQQCP SEFDYNATDH AGKSANEKA
Sequence Length	556
Applicable Applications for anti-GPC4 antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant GPC4 (Val261~Ala527) expressed in E.coli.
Cross Reactivity	Human
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: Human Tissue



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

NCBI AND UNIPROT INFORMATION

NCBI GI #	21614525
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NCBI GeneID	2239
NCBI Accession #	NP_001439.2
NCBI GenBank Nucleotide #	NM_001448.2
UniProt Accession #	O75487; Q6ZMA6; Q96L43; Q9NU08; Q9UJN1; Q9UPD9; B2R6J7; B4E2C0
Molecular Weight	54,910 Da
NCBI Official Full Name	glypican-4
NCBI Official Synonym Full Names	glypican 4
NCBI Official Symbol	GPC4
NCBI Official Synonym Symbols	K-glypican
NCBI Protein Information	glypican-4
UniProt Protein Name	Glypican-4
UniProt Gene Name	GPC4

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-4-gpc4-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/133636>