

Mouse Glypican-1 Monoclonal Antibody | anti-GPC1 antibody

Glypican-1 Monoclonal Antibody

CATALOG # AAA47739	HOST Mouse	APPLICATIONS Immunofluorescence, Immunoblot, Western Blot, ELISA
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PRODUCT SYNONYMS

Glypican-1; Monoclonal Antibody; Glypican-1 Monoclonal Antibody; anti-GPC1 antibody

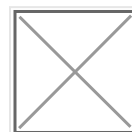
PRODUCT SPECIFICATIONS

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Clone Number	9E9
Specificity	This antibody recognizes native and recombinant human and mouse glypican-1.
Form/Format	100 ug Protein G-purified antibody in PBS, pH 7.4.
Applicable Applications for anti-GPC1 antibody	IF (Immunofluorescence), IB (Immunoblot), ELISA
Antigen	Recombinant full-length human glypican-1.
Stabilizer	None
Preservatives	None. Available on request.
Dilutions Instructions	Dilute in PBS or medium which is identical to that used in the assay system.
Preparation and Storage	This antibody is stable for at least one (1) year at -20 degree C . Avoid multiple freeze-thaw cycles.

IMAGES



ICC (Immunocytochemistry)



Application Data

ADDITIONAL INFORMATION

Related Product Information for anti-GPC1 antibody	Glypican-1 is a widely expressed, GPI anchored, cell surface proteoglycan that has been reported to be important in cellular adhesion and migration. Glypican-1 also functions as an accessory molecule for signaling receptors. Glypican-1 is overexpressed in human gliomas and pancreatic ductal cell carcinomas. Expression of glypican-1 is associated with the aggressive behavior of tumor cells in vitro and in vivo.
Product Categories/Family for anti-GPC1 antibody	Cancer Research Products

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; Q05C97; Q53EX3; Q59GI7
NCBI Official Full Name	glypican-1
NCBI Official Synonym Full Names	glypican 1
NCBI Official Symbol	GPC1
NCBI Official Synonym Symbols	FLJ38078; glypican
NCBI Protein Information	glypican-1; OTTHUMP00000164497; OTTHUMP00000201548; glypican proteoglycan 1
UniProt Protein Name	Glypican-1
UniProt Gene Name	GPC1
UniProt Entry Name	GPC1_HUMAN

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/monoclonal/glypican-1-antibody-clone-9e9-immunofluorescence-immunoblot-elisa/47739>