

GPC2 Antibody (N-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP16469a

Product Information

Application	WB, E
Primary Accession	Q8N158
Other Accession	NP_689955.1
Reactivity	Human, Mouse
Predicted	Rat
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Clone Names	RB33420
Calculated MW	62830
Antigen Region	137-165

Additional Information

Gene ID	221914
Other Names	Glypican-2, Secreted glypican-2, GPC2
Target/Specificity	This GPC2 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 137-165 amino acids from the N-terminal region of human GPC2.
Dilution	WB~~1:1000 E~~Use at an assay dependent concentration.
Format	Purified polyclonal antibody supplied in PBS with 0.05% (V/V) Proclin 300. This antibody is prepared by Saturated Ammonium Sulfate (SAS) precipitation followed by dialysis against PBS.
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Precautions	GPC2 Antibody (N-term) is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	GPC2
Function	Cell surface proteoglycan that bears heparan sulfate. May fulfill a function related to the motile behaviors of developing neurons (By similarity).

Cellular Location

Cell membrane; Lipid-anchor, GPI- anchor; Extracellular side

Background

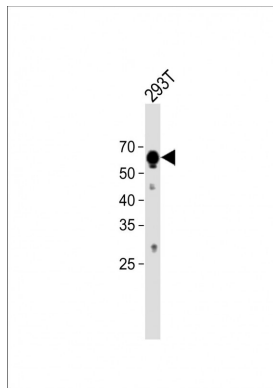
Cell surface proteoglycan that bears heparan sulfate. It may fulfill a function related to the motile behaviors of developing neurons (By similarity).

References

Simpson, J.C., et al. EMBO Rep. 1(3):287-292(2000)

Stipp, C.S., et al. J. Cell Biol. 124 (1-2), 149-160 (1994) :

Images



All lanes: Anti-GPC2 Antibody (N-term) at 1:2000 dilution + 293T whole cell lysate Lysates/proteins at 20 µg per lane. Secondary: Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated (ASP1615) at 1/15000 dilution. Observed band size: 55 KDa Blocking/Dilution buffer: 5% NFDm/TBST.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.