

GPC5 Antibody

Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP50755

Product Information

Application	WB
Primary Accession	P78333
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	polyclonal
Calculated MW	63707

Additional Information

Gene ID	2262
Other Names	Glypican-5, Secreted glypican-5, GPC5
Dilution	WB~~1:1000
Format	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.09% (W/V) sodium azide and 50% glycerol.
Storage Conditions	-20°C

Protein Information

Name	GPC5
Function	Cell surface proteoglycan that bears heparan sulfate.
Cellular Location	Cell membrane; Lipid-anchor, GPI- anchor; Extracellular side
Tissue Location	In adult, primarily expressed in the brain. Also detected in fetal brain, lung and liver.

Background

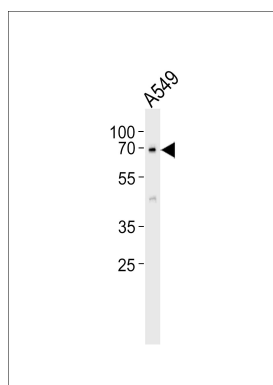
Cell surface proteoglycan that bears heparan sulfate (By similarity).

References

Veugeliers M.,et al.Genomics 40:24-30(1997).
Saunders S.,et al.Dev. Biol. 190:78-93(1997).

Ota T.,et al.Nat. Genet. 36:40-45(2004).
Dunham A.,et al.Nature 428:522-528(2004).

Images



Western blot analysis of lysate from A549 cell line,using GPC5 Antibody(AP50755). AP50755 was diluted at 1:1000. A goat anti-rabbit IgG H&L(HRP) at 1:5000 dilution was used as the secondary antibody.Lysate at 35ug.

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