

GPC4 / Glypican 4 Antibody (C-Terminus)
Rabbit Polyclonal Antibody
Catalog # ALS11037

Specification

GPC4 / Glypican 4 Antibody (C-Terminus) - Product Information

Application	IHC
Primary Accession	O75487
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	62kDa KDa

GPC4 / Glypican 4 Antibody (C-Terminus) - Additional Information

Gene ID 2239

Other Names

Glypican-4, K-glypican, Secreted glypican-4, GPC4

Target/Specificity

Human GPC4 / Glypican 4. BLAST analysis of the peptide immunogen showed no homology with other human proteins, except PKD2L1 (44%).

Reconstitution & Storage

Short term 4°C, long term aliquot and store at -20°C, avoid freeze thaw cycles.

Precautions

GPC4 / Glypican 4 Antibody (C-Terminus) is for research use only and not for use in diagnostic or therapeutic procedures.

GPC4 / Glypican 4 Antibody (C-Terminus) - Protein Information

Name GPC4

Function

Cell surface proteoglycan that bears heparan sulfate. May be involved in the development of kidney tubules and of the central nervous system (By similarity).

Cellular Location

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

Volume

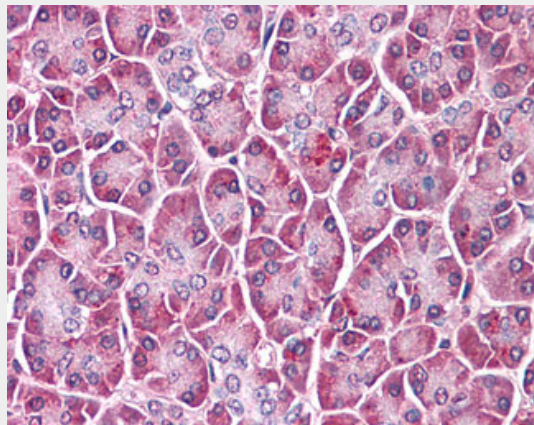
50 µl

GPC4 / Glypican 4 Antibody (C-Terminus) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

GPC4 / Glypican 4 Antibody (C-Terminus) - Images



Anti-GPC4 / Glypican 4 antibody ALS11037 IHC of human pancreas.

GPC4 / Glypican 4 Antibody (C-Terminus) - Background

Cell surface proteoglycan that bears heparan sulfate. May be involved in the development of kidney tubules and of the central nervous system (By similarity).

GPC4 / Glypican 4 Antibody (C-Terminus) - References

- Veugelers M., et al. Genomics 53:1-11(1998).
Pilia G., et al. Submitted (MAY-1998) to the EMBL/GenBank/DDBJ databases.
Zhang B., et al. Submitted (AUG-2001) to the EMBL/GenBank/DDBJ databases.
Clark H.F., et al. Genome Res. 13:2265-2270(2003).
Ota T., et al. Nat. Genet. 36:40-45(2004).