

**GPC4 / Glypican 4 Antibody (N-Terminus)**  
**Rabbit Polyclonal Antibody**  
**Catalog # ALS11038****Specification**

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**GPC4 / Glypican 4 Antibody (N-Terminus) - Product Information**

|                   |                        |
|-------------------|------------------------|
| Application       | IHC                    |
| Primary Accession | <a href="#">O75487</a> |
| Reactivity        | Human, Rabbit, Monkey  |
| Host              | Rabbit                 |
| Clonality         | Polyclonal             |
| Calculated MW     | 62kDa KDa              |

**GPC4 / Glypican 4 Antibody (N-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.

**Reconstitution & Storage**

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

**Precautions**

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

**GPC4 / Glypican 4 Antibody (N-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**

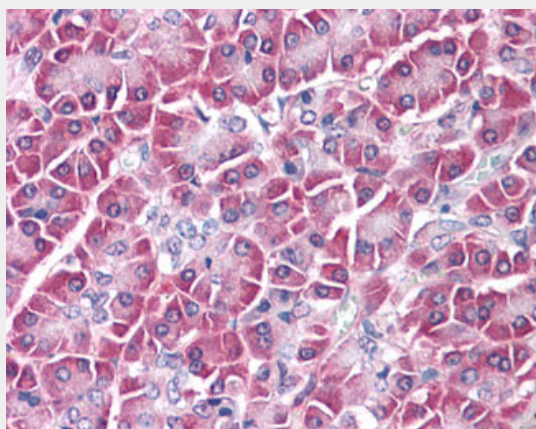
50 µl

**GPC4 / Glypican 4 Antibody (N-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 (N-Terminus) - Images**



Anti-GPC4 / Glypican 4 antibody ALS11038 IHC of human pancreas.

#### **GPC4 / Glypican 4 Antibody (N-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 (N-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).