

## **Product datasheet for TA316798**

## Glypican 4 (GPC4) Rabbit Polyclonal Antibody

**Product data:** 

**Product Type:** Primary Antibodies

Applications: IHC

**Recommended Dilution:** IHC-P (15 - 20 μg/ml)

**Reactivity:** Gorilla, Human (Predicted: Monkey, Rabbit)

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: GPC4 / Glypican 4 antibody was raised against synthetic 16 amino acid peptide from C-

terminus of human GPC4 / Glypican 4. Percent identity with other species by BLAST analysis: Human, Gorilla, Monkey (100%); Gibbon, Marmoset, Rabbit (94%); Mouse, Rat, Bovine, Panda

(88%); Hamster, Horse (81%).

**Formulation:** PBS, 0.1% sodium azide.

**Concentration:** lot specific

**Purification:** Immunoaffinity Chromatography

**Conjugation:** Unconjugated

**Storage:** Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

**Gene Name:** glypican 4 **Database Link:** NP 001439

Entrez Gene 706665 MonkeyEntrez Gene 2239 Human

O75487

Synonyms: K-glypican

**Note:** Specific for Human GPC4 / Glypican 4. BLAST analysis of the peptide immunogen showed no

homology with other human proteins, except PKD2L1 (44%).

**Protein Families:** Druggable Genome



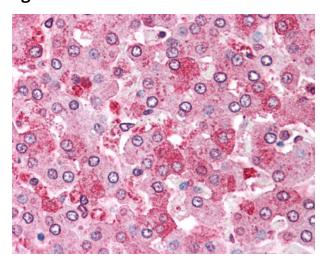
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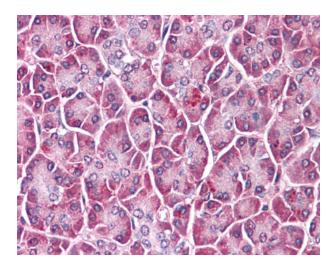
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## **Product images:**



Anti-GPC4 / Glypican 4 antibody IHC of human liver. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.



Anti-GPC4 / Glypican 4 antibody IHC of human pancreas. Immunohistochemistry of formalinfixed, paraffin-embedded tissue after heatinduced antigen retrieval.