

**Anti-Human/Mouse/Rat GPC5 Polyclonal Antibody**

**Polyclonal Antibody**

**Cat.NO.: PA04229**

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3th Edition

**Description:** Cell surface heparan sulfate proteoglycans are composed of a membrane-associated protein core substituted with a variable number of heparan sulfate chains. Members of the glypican-related integral membrane proteoglycan family (GRIPS) contain a core protein anchored to the cytoplasmic membrane via a glycosyl phosphatidylinositol linkage. These proteins may play a role in the control of cell division and growth regulation.

**Antigen:** Synthesized peptide derived from the Internal region of human Glypican-5.

**Form:**

**How to use:** 1.0 ml distilled water will be added to the product

**Stability:** Lyophilized product, 5 years at 2 – 8°C; Solution, 2 years at –20°C

**Dilution:** PBS (pH7.4) containing 1% BSA

**Application:** This antibody can be used for western blotting in concentration of 1?5?g/ml.

**Specificity:** In adult, primarily expressed in the brain. Also detected in fetal brain, lung and liver.