# **Elabscience Biotechnology Co., Ltd.**



A Reliable Research Partner in Life Science and Medicine

# **GPC5** Polyclonal Antibody

catalog number: E-AB-19455

Note: Centrifuge before opening to ensure complete recovery of vial contents.

#### **Description**

**Reactivity** Human

**Immunogen** Synthetic peptide of human GPC5

**Host** Rabbit **Isotype** IgG

**Purification** Antigen affinity purification

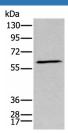
**Conjugation** Unconjugated

**Buffer** Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

### Applications Recommended Dilution

**WB** 1:500-1:2000

#### Data



Western blot analysis of Human fetal brain tissue lysate using

GPC5 Polyclonal Antibody at dilution of 1:450

Observed-MW:Refer to figures Calculated-MW:64 kDa

## Preparation & Storage

Storage Storage Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.

**Shipping** The product is shipped with ice pack, upon receipt, store it immediately at the

temperature recommended.

### Background

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.