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



A Reliable Research Partner in Life Science and Medicine

# **GPC5** Polyclonal Antibody

catalog number: E-AB-53437

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

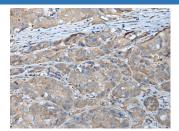
**Conjugation** Unconjugated

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

Applications Recommended Dilution

**IHC** 1:30-1:150

#### Data



Immunohistochemistry of paraffin-embedded Human breast cancer tissue using GPC5 Polyclonal Antibody at dilution of  $1:40(\times 200)$ 

## **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.