

## **Product datasheet for TA367577**

## **Glypican 5 (GPC5) Rabbit Polyclonal Antibody**

## **Product data:**

**Product Type:** Primary Antibodies

Applications: IHC

Recommended Dilution: IHC: 30-150

Positive control: Human breast cancer

Predicted cell location: Cytoplasm and Cell membrane

Reactivity: Human
Host: Rabbit
Isotype: IgG

Clonality: Polyclonal

**Immunogen:** Synthetic peptide of human GPC5

**Formulation:** pH7.4 PBS, 0.05% NaN3, 40% Glycerol

**Concentration:** lot specific

**Purification:** Antigen affinity purification

Conjugation: Unconjugated Storage: Store at -20°C.

Stability: 1 year

**Gene Name:** glypican 5

Database Link: Entrez Gene 2262 Human

P78333

**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 glypicanrelated 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.

Synonyms: bA93M14.1



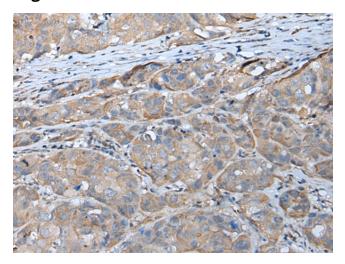
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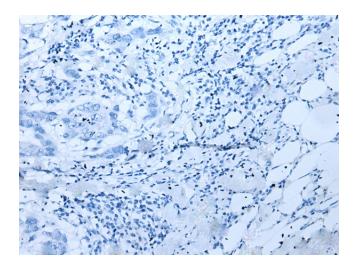
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## **Product images:**



Immunohistochemistry of paraffin-embedded Human breast cancer tissue using TA367577 (GPC5 Antibody) at dilution 1/40 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human breast cancer tissue using TA367577 (GPC5 Antibody) at dilution 1/40, treated with synthetic peptide. (Original magnification: ×200)