

**Anti-Human/Mouse GPC6 Polyclonal Antibody**

**Polyclonal Antibody**

**Cat.NO.: PA09155**

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3th Edition

**Description:**The glypicans comprise a family of glycosylphosphatidylinositol-anchored heparan sulfate proteoglycans, and they have been implicated in the control of cell growth and cell division. The glypican encoded by this gene is a putative cell surface coreceptor for growth factors, extracellular matrix proteins, proteases and anti-proteases.

**Antigen:**Synthetic peptide of human GPC6

**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:**Widely expressed. High expression in fetal kidney and lung and lower expressions in fetal liver and brain. In adult tissues, very abundant in ovary, high levels also observed in liver, kidney, small intestine and colon. Not detected in peripheral blood leukocytes. Detected in breast cancer cells (at protein level).