

## GPC3 Rabbit pAb

db3304

Package : 20µL 50µL 100µL

**Product Name** : GPC3 Rabbit pAb**Cat.No.:** db3304**Synonyms** : SGB; DGSX; MXR7; SDYS; SGBS; OCI-5; SGBS1; GTR2-2**Application** : WB, IHC, ICC/IF, FC, IP**Reactivity** : Human**Host species** : Rabbit**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. The protein encoded by this gene can bind to and inhibit the dipeptidyl peptidase activity of CD26, and it can induce apoptosis in certain cell types. Deletion mutations in this gene are associated with Simpson-Golabi-Behmel syndrome, also known as Simpson dysmorphia syndrome. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Sep 2009]

**Immunogen**

Recombinant protein of human Glypican 3/GPC3

**Gene ID**

2719

**Swiss Prot**

P51654

**Synonyms**

SGB; DGSX; MXR7; SDYS; SGBS; OCI-5; SGBS1; GTR2-2

**Reactivity**

Human

**Application**

WB, IHC, ICC/IF, FC, IP

**Recommended dilution**WB: 1:1000  
IHC: 1:100  
ICC/IF: 1:100  
FC: 1:100  
IP: 1:20**Calculated MW**

66 kDa

**Observed MW**

66 kDa

**Host species**

Rabbit

<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG
<b>Purity</b>	Affinity Purification
<b>Conjugation</b>	Un-conjugated
<b>Storage Stability</b>	Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.