

Recombinant

DGRmAb®

Glypican 3 (DGR14144) Rabbit mAb

db15413

Package : 10µL 20µL 50µL 100µL

Product Name : Glypican 3 (DGR14144) Rabbit mAb**Cat.No.:** db15413**Synonyms :** GPC3; SGB; DGSX; MXR7; SDYS; SGBS; OCI-5; SGBS1; GTR2-2**Application :** WB, FC**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

Gene ID

2719

Swiss Prot

P51654

Synonyms

GPC3; SGB; DGSX; MXR7; SDYS; SGBS; OCI-5; SGBS1; GTR2-2

Reactivity

Human

Application

WB, FC

Recommended dilution

WB: 1:1000-1:5000

FC: 1:10-1:100

Calculated MW

66 kDa

Observed MW

66 kDa

Host species

Rabbit

Clonality

Monoclonal

Clonality No.

DGR14144

| | |
|--------------------------|---|
| Isotype | IgG |
| Purity | Affinity Purification |
| Conjugation | Un-conjugated |
| Storage Stability | 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. |