

Recombinant

Glypican-3 (BP6228) Rabbit mAb

db30186

Package : 100μL

Product Name : Glypican-3 (BP6228) Rabbit mAb**Cat.No.:** db30186**Synonyms :** SGB; DGSX; MXR7; SDYS; SGBS; OCI-5; SGBS1; GTR2-2**Application :** IHC, WB**Reactivity :** Human**Host species :** Rabbit**Background**

Glypican 3, also known as GPC3, is a human gene. The protein encoded by this gene is a member of the glypican family. 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.

Immunogen

Synthetic peptide corresponding to residues of Glypican-3 was used as an immunogen

Swiss Prot

P51654

Synonyms

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

Reactivity

Human

Application

IHC, WB

Recommended dilution

IHC: 1:100-1:200

Calculated MW

66 kDa

Host species

Rabbit

Clonality

Monoclonal

Clonality No.

BP6228

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.

- Immunohistochemistry of paraffin-embedded human liver cancer using Glypican-3 antibody at dilution of 1:200 (200x lens).