

Product Datasheet

GPC3 antibody (orb389118)

Description

Mouse monoclonal antibody to GPC3

Species/Host

Mouse

Reactivity

Human

Conjugation

Unconjugated

Tested

FC, IF, IHC-P

Applications
Immunogen

Recombinant fragment containing amino acids 511-580 of human glypican-3 (1G12); Recombinant full-length human GPC3 protein (GPC3/863)

Target

GPC3

Preservatives

200ug/ml of Ab Purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS with 0.05% rAlbumin & 0.05% azide. Also available WITHOUT rAlbumin & azide at 1.0mg/ml.

Concentration

Purified Ab with BSA and Azide at 200ug/ml

Storage

Antibody with azide - store at 2 to 8°C. Antibody without azide - store at -20 to -80°C. Antibody is stable for 24 months. Non-hazardous. No MSDS required.

Note

For research use only

Application notes

Glypican-3 (GPC3) (Hepatocellular Carcinoma Marker)

Isotype

Mouse / IgG1, kappa

Clonality

Monoclonal

MW

67kDa

Uniprot ID

[P51654](#)

Entrez

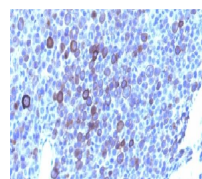
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Dilution Range

FACS: 0.5-1 µg/million cells, IF/ICC: 0.5-1 µg/ml, IHC-P: 0.5-1 µg/ml

Expiration Date

12 months from date of receipt.



Immunohistochemical staining of human Me...