

Anti-GPC3/Glypican 3 Antibody (R3M57)

Summary

Catalog No. RHE84606

Clone ID R3M57

Host species Mouse

Tested applications ELISA: 1:10000, FCM: 1:200-1:400, IHC: 1:200-1:1000, WB: 1:500-1:2000

Species reactivity Human, Mouse, Rat

Form Liquid

Storage buffer 0.01M PBS, pH 7.4, 0.05% Sodium Azide.

Concentration 1 mg/ml

Purity >95% as determined by SDS-PAGE.

Clonality Monoclonal

Isotype IgG1

Applications ELISA, FCM, IHC, WB

Target GPC3, MXR7, GTR2-2, Glypican-3, Intestinal protein OCI-5, OCI5

Purification Protein A/G purified from cell culture supernatant.

Endotoxin level Please contact with the lab for this information.

Accession P51654

Use a manual defrost freezer and avoid repeated freeze-thaw cycles.

Stability and Storage Store at 4°C short term (1-2 weeks). Store at -20°C 12 months. Store at -

80°C long term.

Note For research use only.



Data Image



Flow Cytometry



Flow Cytometry



Flow Cytometry



Immunohistochemical



Immunohistochemical



Western blot

Flow cytometric analysis of Jurkat cells using GPC3 mouse mAb (green) and negative control (red).

Flow cytometric analysis of NIH/3T3 cells using GPC3 mouse mAb (green) and negative control (red).

Flow cytometric analysis of C6 cells using GPC3 mouse mAb (green) and negative control (red).

Immunohistochemical analysis of paraffinembedded human liver cancer tissues using GPC3 mouse mAb with DAB staining.

Immunohistochemical analysis of paraffinembedded human breast cancer tissues using GPC3 mouse mAb with DAB staining.

Western blot analysis using GPC3 mouse mAb against HepG2 (1), HEK293 (2), Jurkat (3), SK-N-SH (4), PC-12 (5), F9 (6)and Mouse liver (7) cell lysate.