

Product Datasheet

GPC3 antibody (CF555) (orb607382)

Description

Mouse monoclonal antibody against Glypican-

conjugated to ...

Species/Host

Mouse

Reactivity

Human

Conjugation

Unconjugated

Tested Applications

FC, IF, IHC-P

Immunogen

A recombinant fragment containing amino acids 511-580 of human glypican-3

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 conjugated to CF555

Storage

Antibody with azide - store at 4 to 8°C. Antibody is stable for 24 months. Non-hazardous. No MSDS required.

Note

For research use only

Isotype

Mouse / IgG1, kappa

Clonality

Monoclonal

MW

67kDa

Uniprot ID

P51654

Entrez

2719

Dilution Range

Flow Cytometry (1-2ug/million cells); Immunofluorescence (1-2ug/ml); Immunohistochemistry (Formalin-fixed) (1-2ug/ml for 30 minutes at RT)(Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95°C followed by cooling at RT for 20 minutes); Optimal dilution for a specific application should be determined.

Expiration Date

12 months from date of receipt.