

## 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&degC 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.