

Glypican-3 antibody [GPC3/863]

Cat. No. GTX34763

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Application	ICC/IF, IHC-P, FACS
Reactivity	Human, Rat

Package
100 µg

APPLICATION

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
ICC/IF	1-2µg/ml
IHC-P	1-2µg/ml for 30 minutes at RT
FACS	1-2µg/10 ⁶ cells

Note : Staining of formalin-fixed tissues require heating tissue sections in 1mM EDTA buffer, pH 7.5-8.5, for 45 min at 95°C followed by cooling at RT for 20 minutes.

Not tested in other applications.

Calculated MW 66 kDa. ([Note](#))

PROPERTIES

Form	Liquid
Buffer	10mM PBS, 0.05% BSA, 0.05% sodium azide (Please contact us for PBS only format)
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	0.2 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant full-length human GPC3 protein
Purification	Protein A/G purified
Conjugation	Unconjugated

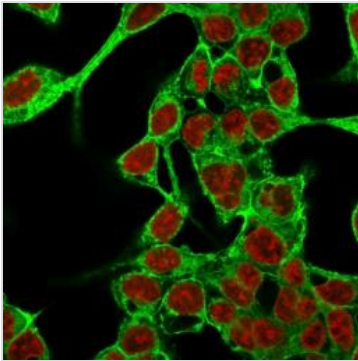
Note

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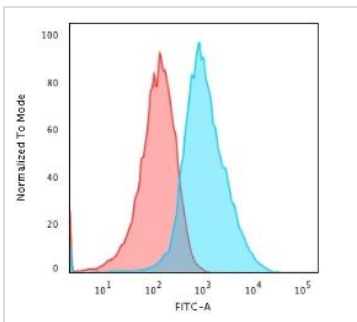
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DATA IMAGES

GTX34763 ICC/IF Image

ICC/IF analysis of MeOH-fixed HepG2 cells using GTX34763 Glypican-3 antibody [GPC3/863].

Green : Primary antibody

Red : nucleus


GTX34763 FACS Image

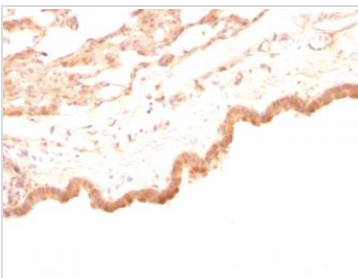
FACS analysis of PFA-fixed HepG2 cells using GTX34763 Glypican-3 antibody [GPC3/863].

Blue : Primary antibody

Red : Isotype control


GTX34763 IHC-P Image

IHC-P analysis of rat heart tissue using GTX34763 Glypican-3 antibody [GPC3/863].


GTX34763 IHC-P Image

IHC-P analysis of rat lung tissue using GTX34763 Glypican-3 antibody [GPC3/863].



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