

Anti-Glypican 3 Monoclonal Antibody

Catalog Number: M01922-1

About GPC3

Furin is likely to represent the ubiquitous endoprotease activity within constitutive secretory pathways and capable of cleavage at the RX (K/R) R consensus motif.

Overview

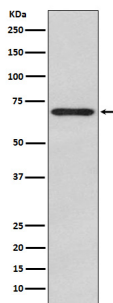
Product Name	Anti-Glypican 3 Monoclonal Antibody
Reactive Species	Human
Description	Boster Bio Anti-Glypican 3 Monoclonal Antibody catalog # M01922-1. Tested in WB, Flow Cytometry applications. This antibody reacts with Human.
Application	Flow Cytometry, WB
Clonality	Monoclonal ACOO-7
Formulation	Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.
Storage Instructions	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.
Host	Rabbit
Uniprot ID	P51654

Technical Details

Immunogen	A synthesized peptide derived from human Glypican 3 Cell surface proteoglycan that bears heparan sulfate. Inhibits the dipeptidyl peptidase activity of DPP4. May be involved in the suppression/modulation of growth in the predominantly mesodermal tissues and organs.
Isotype	Rabbit IgG
Form	Liquid
Concentration	Actual concentration vary by lot. Use suggested dilution ratio to decide dilution procedure.
Purification	Affinity-chromatography
Suggested Dilutions	Dilute the sample so that the expected range of concentrations fall within the detection range of this kit. If the expected range of concentration is unknown, a pilot test should be conducted to decide the optimal dilution ratio for your samples. Some PubMed article(s) citing the expression level of this target are as follows:

Boster Bio's internal QC testing used:
WB 1:500-1:2000
FC 1:50

Anti-Glypican 3 Monoclonal Antibody (M01922-1) Images



Western blot analysis of Glypican 3 expression in HepG2 cell lysate.

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