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Product Datasheet

Glypican-3 (GPC3) (Hepatocellular Carcinoma Marker) Antibody, IgG1, Clone: [1G12 + GPC3/863], Mouse, Monoclonal NBT-2719-MSM3-P1ABX

Article Name	Glypican-3 (GPC3) (Hepatocellular Carcinoma Marker) Antibody, IgG1, Clone: [1G12 + GPC3/863], Mouse, Monoclonal
Biozol Catalog Number	NBT-2719-MSM3-P1ABX
Supplier Catalog Number	2719-MSM3-P1ABX
Alternative Catalog Number	NBT-2719-MSM3-P1ABX-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	FC, IF, IHC
Species Reactivity	Human
Immunogen	Recombinant fragment containing amino acids 511-580 of human glypican-3 (1G12), Recombinant full-length human GPC3 protein (GPC3/863)
Product Description	Glypican-3 (GPC3) is an integral membrane protein that is mutated in the Simpson-Golabi-Behmel syndrome (SGBS). SGBS is characterized by pre- and post-natal overgrowth and is a recessive X-linked condition. GPC3 may also be found in a secreted form. A...
Clonality	Monoclonal
Clone Designation	[1G12 + GPC3/863]
Molecular Weight	~67kDa

Isotype	IgG1
NCBI	2719
UniProt	P51654
Form	200ug/ml of Ab Purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0mg/ml.
Antibody Type	Monoclonal Antibody
Application Notes	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 1mM EDTA buffer, pH 7.5-8.5, for 45 min at 9