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## Product Datasheet

### **Glypican-3 (GPC3) (Hepatocellular Carcinoma Marker) Antibody, IgG1, Clone: [GPC3/863], Mouse, Monoclonal NBT-2719-MSM2-P0**

Article Name	Glypican-3 (GPC3) (Hepatocellular Carcinoma Marker) Antibody, IgG1, Clone: [GPC3/863], Mouse, Monoclonal
Biozol Catalog Number	NBT-2719-MSM2-P0
Supplier Catalog Number	2719-MSM2-P0
Alternative Catalog Number	NBT-2719-MSM2-P0-20,NBT-2719-MSM2-P0-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	FC, IF, IHC
Species Reactivity	Human, Rat
Immunogen	Recombinant full-length human GPC3 protein
Product Description	Glypican-3 (GPC3) is a glycosylphosphatidyl inositol-anchored membrane protein, which may also be found in a secreted form. Anti-GPC3 has been identified as a useful tumor marker for the diagnosis of hepatocellular carcinoma (HCC), hepatoblastoma, mel...
Clonality	Monoclonal
Clone Designation	[GPC3/863]
Molecular Weight	~67kDa
Isotype	IgG1

NCBI	<a href="#">2719</a>
UniProt	<a href="#">P51654</a>
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