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Product Datasheet

Glypican-3 (GPC3) (Hepatocellular Carcinoma Marker) (rGPC3/863), 1mg/mL, Clone: [rGPC3/863], Mouse, Monoclonal BOT-BNUM1846-50

Article Name	Glypican-3 (GPC3) (Hepatocellular Carcinoma Marker) (rGPC3/863), 1mg/mL, Clone: [rGPC3/863], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNUM1846-50
Supplier Catalog Number	BNUM1846-50
Alternative Catalog Number	BOT-BNUM1846-50-50UL
Manufacturer	Biotium
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 secreted form. Anti-GPC3 has been identified as a useful tumor marker for the diagnosis of hepatocellular carcinoma (HCC), hepatoblastoma, melan...
Clonality	Monoclonal
Concentration	1 mg/mL
Clone Designation	[rGPC3/863]
Molecular Weight	67 kDa

UniProt	P51654
Buffer	PBS, no BSA, no azide
Source	Animal
Application Notes	Higher concentration may be required for direct detection using primary antibody conjugates than for indirect detection with secondary antibody Immunofluorescence: 0.5-1 ug/mL Immunohistology (formalin): 0.5-1 ug/mL Staining of formalin-fixed tissues requires boiling tissue sections in 1 mM EDTA buffer Flow Cytometry 0.5-1 ug/million cells/0.1 mL Optimal dilution for a specific application should be determined by user