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Product Datasheet

Recombinant Mouse Monoclonal Antibody to Glypican-3 (GPC3) (Hepatocellular Carcinoma Marker)(Clone : rGPC3/863), Clone: [rGPC3/863] ABI-12-1003-20

Article Name	Recombinant Mouse Monoclonal Antibody to Glypican-3 (GPC3) (Hepatocellular Carcinoma Marker)(Clone : rGPC3/863), Clone: [rGPC3/863]
Biozol Catalog Number	ABI-12-1003-20
Supplier Catalog Number	12-1003-20
Alternative Catalog Number	ABI-12-1003-20-20UG
Manufacturer	Abeomics
Category	Antikörper
Application	FACS, 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	[rGPC3/863]
Isotype	Mouse IgG1, kappa
NCBI	2719
UniProt	P51654

Buffer	200µg/ml of recombinant MAb purified by Protein A/G. Prepared in 1mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0mg/ml.
Purity	Purified Ab with BSA and Azide at 200ug/ml
Form	Purified
Formula	200 µg/ml of recombinant MAb purified by Protein A/G. Prepared in 1mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0mg/ml.
Target	Glypican-3 (GPC3) (Hepatocellular Carcinoma Marker)
Application Dilute	Flow Cytometry (1-2µg/million cells), Immunofluorescence (1-2µg/ml), Immunohistochemistry (Formalin-fixed) (1-2µg/ml for 30 minutes at RT)(Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min