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Product Datasheet

Recombinant GPC3 Antibody / Glypican-3, Clone: [rGPC3/863], Mouse, Monoclonal NSJ-V3714-100UG

Article Name	Recombinant GPC3 Antibody / Glypican-3, Clone: [rGPC3/863], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V3714-100UG
Supplier Catalog Number	V3714-100UG
Alternative Catalog Number	NSJ-V3714-100UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	FACS, IF, IHC-P
Species Reactivity	Human
Immunogen	Recombinant full-length human Glypican 3 protein was used as the immunogen for the recombinant GPC3 antibody.
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]
UniProt	P51654
Purity	Protein G affinity chromatography

Form	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide
Antibody Type	Primary Antibody
Application Dilute	Flow cytometry: 1-2ug/million cells, Immunofluorescence: 1-2ug/ml, Immunohistochemistry (FFPE): 1-2ug/ml for 30 min at RT
Application Notes	Optimal dilution of the recombinant GPC3 antibody should be determined by the researcher.1. The prediluted format is supplied in a dropper bottle and is optimized for use in IHC. After epitope retrieval step (if required), drip mAb solution onto the tissue section and incubate at RT for 30 min. 2. View the non-recombinant version of this GPC3 antibody.