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Product Datasheet

Glypican-3 Antibody, Clone: [GPC3/863], Mouse, Monoclonal NSJ-V2538IHC-7ML

Article Name	Glypican-3 Antibody, Clone: [GPC3/863], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V2538IHC-7ML
Supplier Catalog Number	V2538IHC-7ML
Alternative Catalog Number	NSJ-V2538IHC-7ML
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	IHC-P
Species Reactivity	Human, Rat
Immunogen	Recombinant full-length human GPC3 protein was used as the immunogen for the Glypican-3 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	[GPC3/863]
UniProt	P51654
Purity	Protein G affinity chromatography

Form	Prediluted in 1X PBS, 0.1 mg/ml BSA (US sourced), 0.05% sodium azide, *For IHC use only*
Antibody Type	Primary Antibody
Application Dilute	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.
Application Notes	Optimal dilution of the Glypican-3 antibody should be determined by the researcher. 1. Staining of formalin-fixed tissues requires boiling tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 10-20 min followed by cooling at RT for 20 min 2. 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. 3. View the recombinant version of this https://www.rnbiotech.com/products/recombinant-gpc3-antibody-rgpc3-863-v3456 Glypican-3 antibody.