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Product Datasheet

Recombinant Glypican 3 Antibody / GPC3 / Rabbit Monoclonal, Clone: [SGPN3-2R] NSJ-V3715-100UG

Article Name	Recombinant Glypican 3 Antibody / GPC3 / Rabbit Monoclonal, Clone: [SGPN3-2R]
Biozol Catalog Number	NSJ-V3715-100UG
Supplier Catalog Number	V3715-100UG
Alternative Catalog Number	NSJ-V3715-100UG
Manufacturer	NSJ Bioreagents
Host	Rabbit
Category	Antikörper
Application	FACS, IF, IHC-P
Species Reactivity	Human
Immunogen	Recombinant full-length human protein was used as the immunogen for the recombinant Glypican 3 antibody.
Product Description	Glypican-3 is a proteoglycan that bears heparan sulfate. Inhibits the dipeptidyl peptidase activity of DPP4. May be involved in the suppression/modulation of growth in the predominantly mesodermal tissues and organs. May play a role in the modulation...
Clonality	Monoclonal
Clone Designation	[SGPN3-2R]
UniProt	P51654
Purity	Protein A 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, Prediluted IHC only format: incubate for 30 min at RT (1)
Application Notes	The stated application concentrations are suggested starting points. Titration of the recombinant Glypican 3 antibody may be required due to differences in protocols and secondary/substrate sensitivity.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.