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Product Datasheet

FUT3 Antibody / Blood Group Lewis b, Clone: [SPM194], Mouse, Monoclonal NSJ-V2520IHC-7ML

Article Name	FUT3 Antibody / Blood Group Lewis b, Clone: [SPM194], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V2520IHC-7ML
Supplier Catalog Number	V2520IHC-7ML
Alternative Catalog Number	NSJ-V2520IHC-7ML
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	IHC-P
Species Reactivity	Human
Immunogen	Mucin isolated from a human ovarian cyst fluid was used as the immunogen for the FUT3 antibody.
Product Description	The Lewis histo-blood group system comprises a set of fucosylated glycosphingolipids that are synthesized by exocrine epithelial cells and circulate in body fluids. The glycosphingolipids function in embryogenesis, tissue differentiation, tumor metas...
Clonality	Monoclonal
Clone Designation	[SPM194]
UniProt	P21217
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 FUT3 antibody should be determined by the researcher.1. Staining of formalin-fixed tissues is enhanced by boiling tissue sections in pH 9 10mM Tris with 1mM EDTA for 10-20 min followed by cooling at RT for 20 min2. 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.