

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

FUT3 Antibody / Blood Group Lewis b, Clone: [SPM194], Mouse, Monoclonal NSJ-V2520-100UG

Article Name	FUT3 Antibody / Blood Group Lewis b, Clone: [SPM194], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V2520-100UG
Supplier Catalog Number	V2520-100UG
Alternative Catalog Number	NSJ-V2520-100UG
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	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	Immunohistochemistry (FFPE): 1-2ug/ml for 30 min at RT
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.