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Product Datasheet

Mucin-1 Antibody, Clone: [SPM533], Mouse, Monoclonal NSJ-V9048IHC-7ML

Article Name	Mucin-1 Antibody, Clone: [SPM533], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V9048IHC-7ML
Supplier Catalog Number	V9048IHC-7ML
Alternative Catalog Number	NSJ-V9048IHC-7ML
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	IHC-P
Species Reactivity	Human
Immunogen	Delipidated extract of human milk fat globule membranes was used as the immunogen for this Mucin-1 antibody.
Product Description	Mucin-1 is a 265-400kDa glycoprotein. This protein is proteolytically cleaved into alpha and beta subunits that form a heterodimeric complex. The N-terminal alpha subunit and the C-terminal beta subunit. . The alpha subunit has cell adhesive properti...
Clonality	Monoclonal
Clone Designation	[SPM533]
UniProt	P15941
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	The optimal dilution of the Mucin-1 antibody for each application should be determined by the researcher.1. Staining of formalin-fixed tissues requires boiling tissue sections in pH 9 10mM Tris with 1mM EDTA for 10-20 min followed by cooling at RT for 20 minutes.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.