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Product Datasheet

TAG-72 Antibody, Clone: [SPM148], Mouse, Monoclonal NSJ-V9013IHC-7ML

Article Name	TAG-72 Antibody, Clone: [SPM148], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V9013IHC-7ML
Supplier Catalog Number	V9013IHC-7ML
Alternative Catalog Number	NSJ-V9013IHC-7ML
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	IHC-P
Species Reactivity	Human
Immunogen	A membrane-enriched fraction of a human breast carcinoma liver metastasis was used as the immunogen for this TAG-72 antibody.
Product Description	Recognizes an oncofetal antigen of 220kDa, identified as a Tumor-associated glycoprotein (TAG-72) with properties of a mucin. This mAb defines the mucin-carried sialylated-Tn epitope. TAG72 is usually expressed by adenocarcinomas, but is negative in ...
Clonality	Monoclonal
Clone Designation	[SPM148]
UniProt	Not Known
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 TAG-72 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.