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Product Datasheet

Alpha Fetoprotein Antibody, Clone: [SPM334], Mouse, Monoclonal NSJ-V9012IHC-7ML

Article Name	Alpha Fetoprotein Antibody, Clone: [SPM334], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V9012IHC-7ML
Supplier Catalog Number	V9012IHC-7ML
Alternative Catalog Number	NSJ-V9012IHC-7ML
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	IHC-P
Species Reactivity	Human
Immunogen	Alpha fetoprotein purified from serum of a hepatoma patient was used as the immunogen for this AFP antibody.
Product Description	It recognizes an oncofetal glycoprotein with a single chain of 70kDa, which is identified as alpha fetoprotein (AFP). This mAb is highly specific to AFP and shows no cross-reaction with other oncofetal antigens or serum albumin. AFP is normally synth...
Clonality	Monoclonal
Clone Designation	[SPM334]
UniProt	P02771
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 Alpha Fetoprotein 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.