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Product Datasheet

SMMHC Antibody Cocktail, Clone: [MYH11/923 + SMMS-1], Mouse, Monoclonal NSJ-V2752IHC-7ML

Article Name	SMMHC Antibody Cocktail, Clone: [MYH11/923 + SMMS-1], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V2752IHC-7ML
Supplier Catalog Number	V2752IHC-7ML
Alternative Catalog Number	NSJ-V2752IHC-7ML
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	IHC-P
Species Reactivity	Human, Rat
Immunogen	Recombinant human protein (MYH11/923) and human uterus extract (SMMS-1) were used as the immunogen for the SMMHC antibody cocktail.
Product Description	Smooth muscle myosin heavy chain (SM-MHC) is a cytoplasmic structural protein, which is a major component of the contractile apparatus in smooth muscle cells. Expression of smooth muscle myosin is developmentally regulated, appearing early in smooth ...
Clonality	Monoclonal
Clone Designation	[MYH11/923 + SMMS-1]
UniProt	P35749

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 SMMHC antibody cocktail should be determined by the researcher.1. Staining of formalin-fixed tissues requires boiling tissue sections in 10mM Citrate buffer, pH 6.0, 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.