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## Product Datasheet

### **SMMHC Antibody Cocktail, Clone: [MYH11/923 + SMMS-1], Mouse, Monoclonal NSJ-V2752SAF-100UG**

Artikelname	SMMHC Antibody Cocktail, Clone: [MYH11/923 + SMMS-1], Mouse, Monoclonal
Artikelnummer	NSJ-V2752SAF-100UG
Hersteller Artikelnummer	V2752SAF-100UG
Alternativnummer	NSJ-V2752SAF-100UG
Hersteller	NSJ Bioreagents
Wirt	Mouse
Kategorie	Antikörper
Applikation	FACS, IF, IHC-P
Spezies Reaktivität	Human, Rat
Immunogen	Recombinant human protein (MYH11/923) and human uterus extract (SMMS-1) were used as the immunogen for the SMMHC antibody cocktail.
Produktbeschreibung	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 ...
Klonalität	Monoclonal
Klon-Bezeichnung	[MYH11/923 + SMMS-1]
UniProt	<a href="#">P35749</a>

Reinheit	Protein G affinity chromatography
Formulierung	1 mg/ml in 1X PBS, BSA free, sodium azide free
Antibody Type	Primary Antibody
Application Verdünnung	Flow cytometry: 0.5-1ug/10 <sup>6</sup> cells, Immunofluorescence: 0.5-1ug/ml, Immunohistochemistry (FFPE): 0.5-1ug/ml for 30 min at RT
Anwendungsbeschreibung	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 min. 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.