

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

TRP1 Antibody / Tyrosinase-Related Protein-1 Antibody / TYRP1, Clone: [SPM611], Mouse, Monoclonal NSJ-V2917IHC-7ML

Article Name	TRP1 Antibody / Tyrosinase-Related Protein-1 Antibody / TYRP1, Clone: [SPM611], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V2917IHC-7ML
Supplier Catalog Number	V2917IHC-7ML
Alternative Catalog Number	NSJ-V2917IHC-7ML
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	IHC-P
Species Reactivity	Human, Mouse
Immunogen	Recombinant full-length human protein was used as the immunogen for the TRP1 antibody.
Product Description	It reacts with a 75kDa melanocyte-specific gene product, identified as Tyrosinase-related protein-1 (TRP-1). It is involved in melanin synthesis. TRP1 is present on the melanosomal membranes of melanoma, normal melanocytes and nevi. Recent evidence s...
Clonality	Monoclonal
Clone Designation	[SPM611]
UniProt	P17643
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 TRP1 antibody should be determined by the researcher.1. Staining of formalin-fixed tissues requires boiling tissue sections in 10mM Tris with 1mM EDTA, pH 9, 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.