

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

Product Datasheet

Tyrosinase Antibody, Clone: [SPM360], Mouse, Monoclonal NSJ-V9093-20UG

Article Name	Tyrosinase Antibody, Clone: [SPM360], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V9093-20UG
Supplier Catalog Number	V9093-20UG
Alternative Catalog Number	NSJ-V9093-20UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	IHC-P
Species Reactivity	Human
Immunogen	Recombinant tyrosinase protein was used as the immunogen for this Tyrosinase antibody.
Product Description	Recognizes a cluster of proteins between 70-80kDa, identified as tyrosinase. Occasionally a minor band at 55kDa is also detected. This mAb shows no cross-reaction with MAGE-1 and tyrosinase-related protein 1, TRP-1/gp75. Tyrosinase is a copper-contai...
Clonality	Monoclonal
Clone Designation	[SPM360]
UniProt	P14679
Purity	Protein G affinity chromatography

Form	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide
Antibody Type	Primary Antibody
Application Dilute	Immunohistochemistry (FFPE): 1-2ug/ml for 30 min at RT
Application Notes	<p>The optimal dilution of the Tyrosinase antibody for each application should be determined by the researcher.</p> <ol style="list-style-type: none"> 1. Staining of formalin-fixed tissues requires boiling tissue sections in 10mM Tris with 1mM EDTA, pH 9, or 10mM Citrate buffer, pH6.0, 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.