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Product Datasheet

NGF Receptor Antibody, Clone: [SPM299], Mouse, Monoclonal NSJ-V2764IHC-7ML

Article Name	NGF Receptor Antibody, Clone: [SPM299], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V2764IHC-7ML
Supplier Catalog Number	V2764IHC-7ML
Alternative Catalog Number	NSJ-V2764IHC-7ML
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	IHC-P
Species Reactivity	Human
Immunogen	NGFR from A875 melanoma cells was used as the immunogen for the NGF Receptor antibody. Its epitope is within amino acids 1-160 of the extracellular domain of NGFR/NTR.
Product Description	It recognizes a glycoprotein of 75kDa, identified as low affinity Nerve Growth Factor (NGF) Receptor (p75NGFR) or Neurotrophin Receptor (p75NTR). NGF-receptor contains an extracellular domain containing four 40-amino acid repeats with 6 cysteine resi...
Clonality	Monoclonal
Clone Designation	[SPM299]
UniProt	P08138
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 NGF Receptor antibody 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 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.