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Product Datasheet

NGF Receptor Antibody Cocktail, Clone: [NGFR5 + NTR/912], Mouse, Monoclonal NSJ-V2766-100UG

Article Name	NGF Receptor Antibody Cocktail, Clone: [NGFR5 + NTR/912], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V2766-100UG
Supplier Catalog Number	V2766-100UG
Alternative Catalog Number	NSJ-V2766-100UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	FACS, IF, IHC-P
Species Reactivity	Human
Immunogen	NGFR from A875 melanoma cells (NGFR5) and recombinant human protein (NTR/912) were used as the immunogen for the NGF Receptor antibody cocktail.
Product Description	It recognizes a glycoprotein of 75kDa, identified as low affinity Nerve Growth Factor (NGF) Receptor (p75NGFR) or Neurotrophin Receptor (p75NTR). NGFR is expressed in various neural crest cells and their tumors such as melanocytes, melanomas, neurobl...
Clonality	Monoclonal
Clone Designation	[NGFR5 + NTR/912]
UniProt	P08138

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	Flow cytometry: 0.5-1ug/10 ⁶ cells, Immunofluorescence: 1-2ug/ml, Immunohistochemistry (FFPE): 0.5-1ug/ml for 30 min at RT
Application Notes	Optimal dilution of the NGF Receptor 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.