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Product Datasheet

Anti-NF-H Antibody, Clone: [SPM203], Mouse, Monoclonal NSJ-V9060-100UG

Article Name	Anti-NF-H Antibody, Clone: [SPM203], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V9060-100UG
Supplier Catalog Number	V9060-100UG
Alternative Catalog Number	NSJ-V9060-100UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	IHC-P, WB
Species Reactivity	Human
Immunogen	The Triton-X 100 insoluble protein fraction from rat brain was used as the immunogen for this anti-NF-H antibody.
Product Description	This mAb reacts with a 200kDa protein, identified as heavy subunit of neurofilaments. Neurofilaments make up the main structural elements of axons and dendrites and are found in neurons, peripheral nerves, and sympathetic ganglion cells. Neurofilamen...
Clonality	Monoclonal
Clone Designation	[SPM203]
UniProt	P12036
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	Western blot: 1-2ug/ml, Immunohistochemistry (FFPE): 0.25-0.5ug/ml for 30 min at RT
Application Notes	<p>The optimal dilution of the anti-NF-H 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 pH 9 10mM Tris with 1mM EDTA 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.