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## **Product Datasheet**

## Neurofilament (H+L) (Neuronal Marker) Antibody, IgG1, Clone: [2F11], Mouse, Monoclonal NBT-MSM2-2439-P1ABX

Article Name	Neurofilament (H+L) (Neuronal Marker) Antibody, IgG1, Clone: [2F11], Mouse, Monoclonal
Biozol Catalog Number	NBT-MSM2-2439-P1ABX
Supplier Catalog Number	MSM2-2439-P1ABX
Alternative Catalog Number	NBT-MSM2-2439-P1ABX-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	IHC, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Human NF-H from isolated brain cells
Product Description	This MAb reacts with a 200kDa and 68kDa protein, identified as heavy and light sub-units of neurofilaments (NF-H NF-L).  Neurofilaments make up the main structural elements of axons and dendrites and are found in neurons, peripheral nerves, and sympat
Clonality	Monoclonal
Clone Designation	[2F11]
Molecular Weight	200kDa & 68kDa
Isotype	lgG1

NCBI	4744
UniProt	P12036
Form	200ug/ml of Ab Purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS with 0.05% BSA & Double are a side. Also available WITHOUT BSA & Double at 1.0mg/ml.
Antibody Type	Monoclonal Antibody
Application Notes	Western Blot (1-2ug/ml), Immunohistochemistry (Formalin-fixed) (1-2ug/ml for 30 minutes at RT) (Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95C followed by cooling at RT for 20 mi