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## Product Datasheet

### **Neurofilament (NF-L) (Neuronal Marker) Antibody, IgG1, Clone: [NFL/736], Mouse, Monoclonal NBT-4747-MSM2-P0**

Article Name	Neurofilament (NF-L) (Neuronal Marker) Antibody, IgG1, Clone: [NFL/736], Mouse, Monoclonal
Biozol Catalog Number	NBT-4747-MSM2-P0
Supplier Catalog Number	4747-MSM2-P0
Alternative Catalog Number	NBT-4747-MSM2-P0-20,NBT-4747-MSM2-P0-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	FC, IF, IHC
Species Reactivity	Bovine, Gallus, Human, Porcine, Rat
Immunogen	Recombinant human NEFL protein
Product Description	This MAb reacts with a 68kDa protein, identified as light sub-unit of neurofilaments (NF-L). Neurofilaments make up the main structural elements of axons and dendrites and are found in neurons, peripheral nerves, and sympathetic ganglion cells. Neuro...
Clonality	Monoclonal
Clone Designation	[NFL/736]
Molecular Weight	68kDa
Isotype	IgG1

NCBI	<a href="#">4747</a>
UniProt	<a href="#">P07196</a>
Form	200ug/ml of Ab Purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0mg/ml.
Antibody Type	Monoclonal Antibody
Application Notes	Immunofluorescence (1-2ug/ml)Flow Cytometry (1-2ug/million cells), Immunohistochemistry (Formalin-fixed) (0.25-0.5ug/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 m