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Product Datasheet

Neurofilament, phospho (NF-H) (Neuronal Marker) Antibody, IgG1, Clone: [NE14], Mouse, Monoclonal NBT-4744-MSM3-P1ABX

Article Name	Neurofilament, phospho (NF-H) (Neuronal Marker) Antibody, IgG1, Clone: [NE14], Mouse, Monoclonal
Biozol Catalog Number	NBT-4744-MSM3-P1ABX
Supplier Catalog Number	4744-MSM3-P1ABX
Alternative Catalog Number	NBT-4744-MSM3-P1ABX-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	FC, IHC, WB
Species Reactivity	Bovine, Feline, Gallus, Guinea pig, Human, Mouse, Porcine, Rabbit, Rat, Rodent
Immunogen	Crude neurofilament preparation from porcine spinal cord
Product Description	This MAb reacts with a 200kDa protein, identified as heavy sub-unit of neurofilaments (NF-H). It reacts specifically with the phosphorylated KSP/KEP segment at the C-terminus of the heavy subunit (NF-H) of neurofilaments. After dephosphorylation of n...
Clonality	Monoclonal
Clone Designation	[NE14]
Molecular Weight	200kDa
Isotype	IgG1

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 & 0.05% azide. Also available WITHOUT BSA & azide at 1.0mg/ml.
Antibody Type	Monoclonal Antibody
Application Notes	Western Blot (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 min a