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## Product Datasheet

### Monoclonal Antibody to Neurofilament (NF-L) (Neuronal Marker)(Clone : NR-4), Clone: [NR-4], Mouse ABI-36-1512

Article Name	Monoclonal Antibody to Neurofilament (NF-L) (Neuronal Marker)(Clone : NR-4), Clone: [NR-4], Mouse
Biozol Catalog Number	ABI-36-1512
Supplier Catalog Number	36-1512
Alternative Catalog Number	ABI-36-1512-100UG
Manufacturer	Abeomics
Host	Mouse
Category	Antikörper
Application	FACS, IF, IHC
Species Reactivity	Human, Rat
Immunogen	Crude neurofilament preparation from porcine spinal cord
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	[NR-4]
NCBI	<a href="#">4747</a>
UniProt	<a href="#">P07196</a>

Purity	Affinity Chromatography
Form	Purified
Target	Neurofilament (NF-L) (Neuronal Marker)
Application Dilute	Immunofluorescence (1-2ug/ml), Flow Cytometry (1-2ug/million cells), 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)