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Product Datasheet

Monoclonal Antibody to Neurofilament (H+L) (Neuronal Marker)(RT-97 + NR-4), Clone: [RT-97 + NR-4], Mouse ABI-36-11064

Article Name	Monoclonal Antibody to Neurofilament (H+L) (Neuronal Marker)(RT-97 + NR-4), Clone: [RT-97 + NR-4], Mouse
Biozol Catalog Number	ABI-36-11064
Supplier Catalog Number	36-11064
Alternative Catalog Number	ABI-36-11064-100UG
Manufacturer	Abeomics
Host	Mouse
Category	Antikörper
Application	FACS, IHC
Species Reactivity	Human, Mouse, Rat
Immunogen	Triton-X 100 insoluble proteins of Rat brain (RT-97), Neurofilaments from porcine spinal cord (NR-4)
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 symp...
Clonality	Monoclonal
Clone Designation	[RT-97 + NR-4]
NCBI	4744
UniProt	P12036

Purity	Affinity Chromatography
Form	Purified
Target	Neurofilament (H+L) (Neuronal Marker)
Application Dilute	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 at 95°C followed by