

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### **Monoclonal Antibody to Neurofilament (H+L) (Neuronal Marker)(Clone : SPM145), Clone: [SPM145], Mouse ABI-36-11083**

Article Name	Monoclonal Antibody to Neurofilament (H+L) (Neuronal Marker)(Clone : SPM145), Clone: [SPM145], Mouse
Biozol Catalog Number	ABI-36-11083
Supplier Catalog Number	36-11083
Alternative Catalog Number	ABI-36-11083-100UG
Manufacturer	Abeomics
Host	Mouse
Category	Antikörper
Application	FACS, IHC
Species Reactivity	Human, Mouse, Rat
Immunogen	Semi-purified human neurofilaments from spinal cord
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	[SPM145]
NCBI	<a href="#">4744</a>
UniProt	<a href="#">P12036</a>

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&degC followed by