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Product Datasheet

Neurofilament (NF-L) (Neuronal Marker) Antibody, IgG1, Clone: [SPM204], Mouse, Monoclonal NBT-4747-MSM1X-P0

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| Article Name | Neurofilament (NF-L) (Neuronal Marker) Antibody, IgG1, Clone: [SPM204], Mouse, Monoclonal |
| Biozol Catalog Number | NBT-4747-MSM1X-P0 |
| Supplier Catalog Number | 4747-MSM1X-P0 |
| Alternative Catalog Number | NBT-4747-MSM1X-P0-20,NBT-4747-MSM1X-P0-100 |
| Manufacturer | NeoBiotechnologies |
| Host | Mouse |
| Category | Antikörper |
| Application | FC, IF, IHC |
| Species Reactivity | Bovine, Gallus, Human, Porcine, Rat |
| Immunogen | Neurofilament Purified from human brain |
| 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 | [SPM204] |
| Molecular Weight | 68kDa |
| Isotype | IgG1 |

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| NCBI | 4747 |
| UniProt | P07196 |
| 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) (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 at |