

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

Product Datasheet

Neurofilament (NF-H) (Neuronal Marker) Antibody, IgG1, Clone: [NF421], Mouse, Monoclonal NBT-4744-MSM1-P1ABX

| | |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name | Neurofilament (NF-H) (Neuronal Marker) Antibody, IgG1, Clone: [NF421], Mouse, Monoclonal |
| Biozol Catalog Number | NBT-4744-MSM1-P1ABX |
| Supplier Catalog Number | 4744-MSM1-P1ABX |
| Alternative Catalog Number | NBT-4744-MSM1-P1ABX-100 |
| Manufacturer | NeoBiotechnologies |
| Host | Mouse |
| Category | Antikörper |
| Application | FC, IF, IHC, WB |
| Species Reactivity | Gallus, Human, Mouse, Porcine, Rat |
| Immunogen | Recombinant full-length human neurofilament (NEFH) protein |
| Product Description | This MAb reacts with a 200kDa protein, identified as heavy sub-unit of neurofilaments (NF-H). Neurofilaments make up the main structural elements of axons and dendrites and are found in neurons, peripheral nerves, and sympathetic ganglion cells. Neur... |
| Clonality | Monoclonal |
| Clone Designation | [NF421] |
| 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 | Flow Cytometry (1-2ug/million cells), Immunofluorescence (1-2ug/ml), Western Blot(1-2ug/ml), 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 |