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Product Datasheet

GFAP (Astrocyte & Neural Stem Cell Marker) Antibody, IgG1, Clone: [SPM507], Mouse, Monoclonal NBT-2670-MSM1XX-P1ABX

| Article Name | GFAP (Astrocyte & Neural Stem Cell Marker) Antibody, IgG1, Clone: [SPM507], Mouse, Monoclonal |
|----------------------------|---|
| Biozol Catalog Number | NBT-2670-MSM1XX-P1ABX |
| Supplier Catalog Number | 2670-MSM1XX-P1ABX |
| Alternative Catalog Number | NBT-2670-MSM1XX-P1ABX-100 |
| Manufacturer | NeoBiotechnologies |
| Host | Mouse |
| Category | Antikörper |
| Application | FC, IF, IHC, WB |
| Species Reactivity | Bovine, Gallus, Human, Mouse, Porcine, Rabbit, Rat |
| Immunogen | GFAP isolated from pig spinal cord |
| Product Description | This MAb recognizes a protein of ~50kDa which is identified as Glial Fibrillary Acidic Protein (GFAP). It shows no cross-reaction with other intermediate filament proteins. GFAP is specifically found in astroglia. GFAP is a very popular marker for lo |
| Clonality | Monoclonal |
| Clone Designation | [SPM507] |
| Molecular Weight | ~50kDa |
| Isotype | lgG1 |

| NCBI | 2670 |
|-------------------|--|
| UniProt | P14136 |
| Form | 200ug/ml of Ab Purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS with 0.05% BSA & amp; 0.05% azide. Also available WITHOUT BSA & amp; 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) (1-2ug/ml for 30 minutes at RT)(Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM |