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## Product Datasheet

### **GFAP (Astrocyte & Neural Stem Cell Marker) Antibody, IgG2b, Clone: [GFAP/4450], Mouse, Monoclonal NBT-2670-MSM10-P1**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | GFAP (Astrocyte & Neural Stem Cell Marker) Antibody, IgG2b, Clone:<br>[GFAP/4450], Mouse, Monoclonal                                                                                                                                                          |
| Biozol Catalog Number      | NBT-2670-MSM10-P1                                                                                                                                                                                                                                             |
| Supplier Catalog Number    | 2670-MSM10-P1                                                                                                                                                                                                                                                 |
| Alternative Catalog Number | NBT-2670-MSM10-P1-100                                                                                                                                                                                                                                         |
| Manufacturer               | NeoBiotechnologies                                                                                                                                                                                                                                            |
| Host                       | Mouse                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | IF, IHC, WB                                                                                                                                                                                                                                                   |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Immunogen                  | Recombinant full-length human GFAP protein                                                                                                                                                                                                                    |
| 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          | [GFAP/4450]                                                                                                                                                                                                                                                   |
| Molecular Weight           | ~50kDa                                                                                                                                                                                                                                                        |
| Isotype                    | IgG2b                                                                                                                                                                                                                                                         |

|         |                                                                                                                                                                        |
|---------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| NCBI    | <a href="#">2670</a>                                                                                                                                                   |
| UniProt | <a href="#">P14136</a>                                                                                                                                                 |
| 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. |