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## Product Datasheet

### **GFAP Antibody / Glial Fibrillary Acidic Protein, Clone: [GFAP/6879], Mouse, Monoclonal NSJ-V9505-100UG**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | GFAP Antibody / Glial Fibrillary Acidic Protein, Clone: [GFAP/6879],<br>Mouse, Monoclonal                                                                                                                                                                     |
| Biozol Catalog Number      | NSJ-V9505-100UG                                                                                                                                                                                                                                               |
| Supplier Catalog Number    | V9505-100UG                                                                                                                                                                                                                                                   |
| Alternative Catalog Number | NSJ-V9505-100UG                                                                                                                                                                                                                                               |
| Manufacturer               | NSJ Bioreagents                                                                                                                                                                                                                                               |
| Host                       | Mouse                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | IHC-P, WB                                                                                                                                                                                                                                                     |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Immunogen                  | Recombinant full-length human GFAP protein was used as the immunogen for the GFAP antibody.                                                                                                                                                                   |
| 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/6879]                                                                                                                                                                                                                                                   |
| UniProt                    | <a href="#">P14136</a>                                                                                                                                                                                                                                        |
| Purity                     | Protein A/G affinity                                                                                                                                                                                                                                          |

|                    |                                                                               |
|--------------------|-------------------------------------------------------------------------------|
| Form               | 0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced), 0.05% sodium azide       |
| Antibody Type      | Primary Antibody                                                              |
| Application Dilute | Immunohistochemistry (FFPE): 1-2ug/ml,Western blot: 2-4ug/ml                  |
| Application Notes  | Optimal dilution of the GFAP antibody should be determined by the researcher. |