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## Product Datasheet

### **OLIG2 (Marker of Glial Brain Tumors) Antibody, IgG2b, Clone: [rOLIG2/8884], Mouse, Monoclonal NBT-10215-MSM8-P0**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | OLIG2 (Marker of Glial Brain Tumors) Antibody, IgG2b, Clone:<br>[rOLIG2/8884], Mouse, Monoclonal                                                                                                                                                              |
| Biozol Catalog Number      | NBT-10215-MSM8-P0                                                                                                                                                                                                                                             |
| Supplier Catalog Number    | 10215-MSM8-P0                                                                                                                                                                                                                                                 |
| Alternative Catalog Number | NBT-10215-MSM8-P0-20                                                                                                                                                                                                                                          |
| Manufacturer               | NeoBiotechnologies                                                                                                                                                                                                                                            |
| Host                       | Mouse                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | IHC, WB                                                                                                                                                                                                                                                       |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Immunogen                  | Recombinant fragment of human OLIG2 protein (around aa 200-313)<br>(exact sequence is proprietary)                                                                                                                                                            |
| Product Description        | Olig2, a basic helix-loop-helix transcription factor, is involved in oligodendroglial specification. Olig2 expression has been reported in most glial tumors, such as oligodendrogliomas and astrocytomas. Although more than half of glioblastomas are po... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Clone Designation          | [rOLIG2/8884]                                                                                                                                                                                                                                                 |
| Molecular Weight           | 30-40kDa                                                                                                                                                                                                                                                      |
| Isotype                    | IgG2b                                                                                                                                                                                                                                                         |

|         |                                                                                                                                                                        |
|---------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| NCBI    | <a href="#">10215</a>                                                                                                                                                  |
| UniProt | <a href="#">Q13516</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. |