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## Product Datasheet

### **Anti-mGluR1/5 (Group I) Glutamate Receptor Antibody (BSA and Azide free), IgG1, Clone: [N75/33], Unconjugated, Mouse, Monoclonal ANI-75-116-CF**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Anti-mGluR1/5 (Group I) Glutamate Receptor Antibody (BSA and Azide free), IgG1, Clone: [N75/33], Unconjugated, Mouse, Monoclonal                                                                                                                              |
| Biozol Catalog Number      | ANI-75-116-CF                                                                                                                                                                                                                                                 |
| Supplier Catalog Number    | 75-116-CF                                                                                                                                                                                                                                                     |
| Alternative Catalog Number | ANI-75-116-CF                                                                                                                                                                                                                                                 |
| Manufacturer               | Antibodies Incorporated                                                                                                                                                                                                                                       |
| Host                       | Mouse                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | ELISA, ICC, IHC, WB                                                                                                                                                                                                                                           |
| Species Reactivity         | Human, Mouse, Rat                                                                                                                                                                                                                                             |
| Immunogen                  | Fusion protein amino acids 824-1203 (cytoplasmic C-terminus) of rat mGluR5b (accession number P31424) produced recombinantly in E. Coli                                                                                                                       |
| Conjugation                | Unconjugated                                                                                                                                                                                                                                                  |
| Product Description        | Our carrier-free Anti-mGluR1/5 (Group I) glutamate receptor mouse monoclonal primary antibody from NeuroMab is produced in-house from hybridoma clone N75/33. It detects human, mouse, and rat mGluR1/5 (Group I) glutamate receptor, and is purified by P... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Concentration              | 1 mg/mL                                                                                                                                                                                                                                                       |

|                   |                                              |
|-------------------|----------------------------------------------|
| Clone Designation | [N75/33]                                     |
| Molecular Weight  | 130 kDa (both mGluR1 and mGluR5)             |
| Isotype           | IgG1                                         |
| UniProt           | <a href="#">P31424</a>                       |
| Buffer            | PBS                                          |
| Target            | mGluR1/5 (Group I) glutamate receptor        |
| Antibody Type     | Primary Antibody                             |
| Application Notes | Format: Purified by Protein A chromatography |