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## Product Datasheet

### **Anti-GluN2B/NR2B Glutamate Receptor (N59/36) Recombinant Chicken Chimeric mAb (BSA and Azide free), Clone: [N59/36], Unconjugated, Gallus ANI-78-101-CF**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Anti-GluN2B/NR2B Glutamate Receptor (N59/36) Recombinant Chicken Chimeric mAb (BSA and Azide free), Clone: [N59/36], Unconjugated, Gallus                                                                                                                     |
| Biozol Catalog Number      | ANI-78-101-CF                                                                                                                                                                                                                                                 |
| Supplier Catalog Number    | 78-101-CF                                                                                                                                                                                                                                                     |
| Alternative Catalog Number | ANI-78-101-CF                                                                                                                                                                                                                                                 |
| Manufacturer               | Antibodies Incorporated                                                                                                                                                                                                                                       |
| Host                       | Gallus                                                                                                                                                                                                                                                        |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | ELISA, ICC, IHC, IP, WB                                                                                                                                                                                                                                       |
| Species Reactivity         | Human, Mouse, Rat                                                                                                                                                                                                                                             |
| Immunogen                  | Fusion protein amino acids 20-271 (extracellular N-terminus) of rat NR2B (accession number Q00960) produced recombinantly in E. Coli                                                                                                                          |
| Conjugation                | Unconjugated                                                                                                                                                                                                                                                  |
| Product Description        | Our chicken Anti-GluN2B/NR2B glutamate receptor carrier-free recombinant monoclonal antibody is a chimeric antibody derived from NeuroMab clone N59/36. It detects human, mouse, and rat GluN2B/NR2B is purified by affinity chromatography. It works in W... |
| Clonality                  | Recombinant                                                                                                                                                                                                                                                   |
| Concentration              | 1 mg/mL                                                                                                                                                                                                                                                       |

|                    |                                                                                              |
|--------------------|----------------------------------------------------------------------------------------------|
| Clone Designation  | [N59/36]                                                                                     |
| Molecular Weight   | 166 kDa                                                                                      |
| UniProt            | <a href="#">Q00960</a>                                                                       |
| Buffer             | 1                                                                                            |
| Target             | GluN2B/NR2B glutamate receptor                                                               |
| Antibody Type      | Primary Antibody                                                                             |
| Application Dilute | Dilution Range: WB: 1:500-1:1000. Dilution Range: IHC: 1:1000.<br>Dilution Range: ICC: 1:500 |
| Application Notes  | Format: Purified by affinity chromatography                                                  |