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## Product Datasheet

### Anti-GluN1/NR1 Glutamate Receptor (N308/48) Recombinant Chicken Chimeric mAb (BSA and Azide free), Clone: [N308/48], Unconjugated, Gallus AVL-78-272-CF

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Anti-GluN1/NR1 Glutamate Receptor (N308/48) Recombinant Chicken Chimeric mAb (BSA and Azide free), Clone: [N308/48], Unconjugated, Gallus                                                                                                                     |
| Biozol Catalog Number      | AVL-78-272-CF                                                                                                                                                                                                                                                 |
| Supplier Catalog Number    | 78-272-CF                                                                                                                                                                                                                                                     |
| Alternative Catalog Number | AVL-78-272-CF                                                                                                                                                                                                                                                 |
| Manufacturer               | Aves Labs                                                                                                                                                                                                                                                     |
| Host                       | Gallus                                                                                                                                                                                                                                                        |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | ELISA, ICC, IHC, WB                                                                                                                                                                                                                                           |
| Species Reactivity         | Human, Mouse, Rat                                                                                                                                                                                                                                             |
| Immunogen                  | Fusion protein amino acids 42-361 (extracellular N-terminus) of rat NR1 (accession number P35439) produced recombinantly in E. Coli                                                                                                                           |
| Conjugation                | Unconjugated                                                                                                                                                                                                                                                  |
| Product Description        | Our chicken Anti-GluN1/NR1 glutamate receptor carrier-free recombinant monoclonal antibody is a chimeric antibody derived from NeuroMab clone N308/48. It detects human, mouse, and rat GluN1/NR1 is purified by affinity chromatography. It works in WB, ... |
| Clonality                  | Recombinant                                                                                                                                                                                                                                                   |
| Concentration              | 1 mg/mL                                                                                                                                                                                                                                                       |

|                    |                                                                                                                                               |
|--------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|
| Clone Designation  | [N308/48]                                                                                                                                     |
| Molecular Weight   | 105 kDa                                                                                                                                       |
| UniProt            | <a href="#">P35439</a>                                                                                                                        |
| Buffer             | 1                                                                                                                                             |
| Form               | Liquid                                                                                                                                        |
| Target             | GluN1/NR1 glutamate receptor                                                                                                                  |
| Antibody Type      | Primary Antibody                                                                                                                              |
| Application Dilute | Dilution Range: WB: 1:500-1:1000. Dilution Range: WB Brain: 1:500-1:1000. Dilution Range: IHC: 1:500-1:1000. Dilution Range: ICC: 1:250-1:500 |