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## Product Datasheet

### Anti-VGlut2 (N29/29) Recombinant Chicken Chimeric mAb, Clone: [N29/29], Unconjugated, Gallus AVL-78-067

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Anti-VGlut2 (N29/29) Recombinant Chicken Chimeric mAb, Clone: [N29/29], Unconjugated, Gallus                                                                                                                                                                  |
| Biozol Catalog Number      | AVL-78-067                                                                                                                                                                                                                                                    |
| Supplier Catalog Number    | 78-067                                                                                                                                                                                                                                                        |
| Alternative Catalog Number | AVL-78-067                                                                                                                                                                                                                                                    |
| Manufacturer               | Aves Labs                                                                                                                                                                                                                                                     |
| Host                       | Gallus                                                                                                                                                                                                                                                        |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | ELISA, ICC, IHC, WB                                                                                                                                                                                                                                           |
| Species Reactivity         | Fish, Gallus, Human, Mouse                                                                                                                                                                                                                                    |
| Immunogen                  | Fusion protein amino acids 501-582 (cytoplasmic C-terminus) of rat VGlut2 (accession number Q9JI12) produced recombinantly in E. Coli                                                                                                                         |
| Conjugation                | Unconjugated                                                                                                                                                                                                                                                  |
| Product Description        | Our chicken Anti-VGlut2 recombinant monoclonal antibody is a chimeric antibody derived from NeuroMab clone N29/29. It detects electric ray, human, mouse and rat VGlut2, and is purified by affinity chromatography. It is great for use in ELISA, IHC, IC... |
| Clonality                  | Recombinant                                                                                                                                                                                                                                                   |
| Concentration              | 1 mg/mL                                                                                                                                                                                                                                                       |
| Clone Designation          | [N29/29]                                                                                                                                                                                                                                                      |

|                    |                                                                                                    |
|--------------------|----------------------------------------------------------------------------------------------------|
| Molecular Weight   | 60 kDa                                                                                             |
| UniProt            | <a href="#">Q9JI12</a>                                                                             |
| Buffer             | 1X PBS, 0.05% Sodium Azide pH 7.4                                                                  |
| Form               | Liquid                                                                                             |
| Target             | VGlut2                                                                                             |
| Antibody Type      | Primary Antibody                                                                                   |
| Application Dilute | Dilution Range: WB: 1:400. Dilution Range: IHC: 1:100-1:1000.<br>Dilution Range: ICC: 1:100-1:1000 |