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## Product Datasheet

### **Anti-VGlut3 Antibody, IgG1, Clone: [N34/34], Unconjugated, Mouse, Monoclonal ANI-75-073**

|                            |                                                                                                                                                                                                                                                              |
|----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Anti-VGlut3 Antibody, IgG1, Clone: [N34/34], Unconjugated, Mouse, Monoclonal                                                                                                                                                                                 |
| Biozol Catalog Number      | ANI-75-073                                                                                                                                                                                                                                                   |
| Supplier Catalog Number    | 75-073                                                                                                                                                                                                                                                       |
| Alternative Catalog Number | ANI-75-073                                                                                                                                                                                                                                                   |
| Manufacturer               | Antibodies Incorporated                                                                                                                                                                                                                                      |
| Host                       | Mouse                                                                                                                                                                                                                                                        |
| Category                   | Antikörper                                                                                                                                                                                                                                                   |
| Application                | ELISA, ICC, IHC, WB                                                                                                                                                                                                                                          |
| Species Reactivity         | Fish, Human, Mouse, Rat                                                                                                                                                                                                                                      |
| Immunogen                  | Fusion protein amino acids 546-588 (cytoplasmic C-terminus) of rat VGlut3 (accession number NP_714947) produced recombinantly in E. Coli                                                                                                                     |
| Conjugation                | Unconjugated                                                                                                                                                                                                                                                 |
| Product Description        | Our Anti-VGlut3 mouse monoclonal primary antibody from NeuroMab is produced in-house from hybridoma clone N34/34. It detects electric ray, human, mouse and rat VGlut3, and is purified by Protein A chromatography. It is great for use in IHC, ICC, WB.... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                   |
| Concentration              | 1 mg/mL                                                                                                                                                                                                                                                      |

|                    |                                                                                   |
|--------------------|-----------------------------------------------------------------------------------|
| Clone Designation  | [N34/34]                                                                          |
| Molecular Weight   | 65 kDa                                                                            |
| Isotype            | IgG1                                                                              |
| UniProt            | <a href="#">Q7TSF2</a>                                                            |
| Buffer             | 10 mM Tris, 50 mM Sodium Chloride, 0.065% Sodium Azide pH 7.6                     |
| Target             | VGlut3                                                                            |
| Antibody Type      | Primary Antibody                                                                  |
| Application Dilute | Dilution Range: WB: 1:100. Dilution Range: IHC: 1:250. Dilution Range: ICC: 1:200 |
| Application Notes  | Format: Purified by Protein A chromatography                                      |