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## Product Datasheet

### **Anti-Cav2.3 (N493/22) Recombinant Chicken Chimeric mAb (BSA and Azide free), Clone: [N493/22], Unconjugated, Gallus AVL-78-531-CF**

|                            |                                                                                                                                                                                                                                                         |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Anti-Cav2.3 (N493/22) Recombinant Chicken Chimeric mAb (BSA and Azide free), Clone: [N493/22], Unconjugated, Gallus                                                                                                                                     |
| Biozol Catalog Number      | AVL-78-531-CF                                                                                                                                                                                                                                           |
| Supplier Catalog Number    | 78-531-CF                                                                                                                                                                                                                                               |
| Alternative Catalog Number | AVL-78-531-CF                                                                                                                                                                                                                                           |
| Manufacturer               | Aves Labs                                                                                                                                                                                                                                               |
| Host                       | Gallus                                                                                                                                                                                                                                                  |
| Category                   | Antikörper                                                                                                                                                                                                                                              |
| Application                | ELISA, ICC, IHC, WB                                                                                                                                                                                                                                     |
| Species Reactivity         | Human, Mouse, Rat                                                                                                                                                                                                                                       |
| Immunogen                  | Recombinant protein amino acids 956-1033 (ID I-II cytoplasmic loop) of mouse Cav2.3 (also known as voltage-dependent R-type calcium channel subunit alpha-1E, Cacna1e, accession number Q61290) produced recombinantly in E.Coli.                       |
| Conjugation                | Unconjugated                                                                                                                                                                                                                                            |
| Product Description        | Our chicken Anti-Cav2.3 recombinant monoclonal antibody is a chimeric antibody derived from NeuroMab clone N493/22. It detects human, mouse, and rat Cav2.3, and is purified by affinity chromatography. It is great for use in ELISA, ICC, IHC, WB.... |
| Clonality                  | Recombinant                                                                                                                                                                                                                                             |
| Concentration              | 1 mg/mL                                                                                                                                                                                                                                                 |

|                   |                        |
|-------------------|------------------------|
| Clone Designation | [N493/22]              |
| Molecular Weight  | 257 kDa                |
| UniProt           | <a href="#">Q61290</a> |
| Buffer            | 1                      |
| Form              | Liquid                 |
| Target            | Cav2.3                 |
| Antibody Type     | Primary Antibody       |