

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### Anti-PSD-95 (K28/43) Recombinant Chicken Chimeric mAb FL490 Conjugate, Clone: [K28/43], Gallus AVL-78-028-FL490

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Anti-PSD-95 (K28/43) Recombinant Chicken Chimeric mAb FL490<br>Conjugate, Clone: [K28/43], Gallus                                                                                                                                                             |
| Biozol Catalog Number      | AVL-78-028-FL490                                                                                                                                                                                                                                              |
| Supplier Catalog Number    | 78-028-FL490                                                                                                                                                                                                                                                  |
| Alternative Catalog Number | AVL-78-028-FL490                                                                                                                                                                                                                                              |
| Manufacturer               | Aves Labs                                                                                                                                                                                                                                                     |
| Host                       | Gallus                                                                                                                                                                                                                                                        |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | ICC, IHC                                                                                                                                                                                                                                                      |
| Species Reactivity         | Gallus, Human, Mouse, Primate, Rat                                                                                                                                                                                                                            |
| Immunogen                  | Fusion protein amino acids 77-299 (PDZ domains 1 and 2) of human PSD-95 (accession number P78352) produced recombinantly in E. Coli                                                                                                                           |
| Conjugation                | FL490                                                                                                                                                                                                                                                         |
| Product Description        | Our chicken Anti-PSD 95 recombinant monoclonal antibody is a chimeric antibody derived from NeuroMab clone K28/43. It is KO validated, detects chicken, human, mouse, non-human primate, and rat PSD 95, and is purified by affinity chromatography. It is... |
| Clonality                  | Recombinant                                                                                                                                                                                                                                                   |
| Concentration              | 0.5 mg/mL                                                                                                                                                                                                                                                     |

|                    |                                                                 |
|--------------------|-----------------------------------------------------------------|
| Clone Designation  | [K28/43]                                                        |
| Molecular Weight   | 95-110 kDa (varies with cell background due to phosphorylation) |
| UniProt            | <a href="#">P78352</a>                                          |
| Buffer             | 1X PBS, 0.05% Sodium Azide pH 7.4                               |
| Form               | Liquid                                                          |
| Target             | PSD 95                                                          |
| Antibody Type      | Primary Antibody                                                |
| Application Dilute | Dilution Range: IHC: 1:500. Dilution Range: ICC: 1:500          |