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## Product Datasheet

### Mouse anti Rat SNAP25, IgG1, Clone: [B-29-F9], Unconjugated, Monoclonal NMB-X1598M

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Mouse anti Rat SNAP25, IgG1, Clone: [B-29-F9], Unconjugated, Monoclonal                                                                                                                                                                                       |
| Biozol Catalog Number      | NMB-X1598M                                                                                                                                                                                                                                                    |
| Supplier Catalog Number    | X1598M                                                                                                                                                                                                                                                        |
| Alternative Catalog Number | NMB-X1598M                                                                                                                                                                                                                                                    |
| Manufacturer               | NordicMubio                                                                                                                                                                                                                                                   |
| Host                       | Mouse                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | IHC-P, WB                                                                                                                                                                                                                                                     |
| Species Reactivity         | Bovine, Gallus, Human, Monkey, Mouse, Rat                                                                                                                                                                                                                     |
| Immunogen                  | Hybridoma produced by the fusion of splenocytes from BALB/c mice immunized with purified rat SNAP25 and mouse NS1 cells.                                                                                                                                      |
| Conjugation                | Unconjugated                                                                                                                                                                                                                                                  |
| Product Description        | SNAP25 (Synaptosome-Associated Protein of 25 kDa) is a membrane bound, pre-synaptic nerve terminal protein that plays an essential role in synaptic vesicle fusion and exocytosis. It is involved in the molecular regulation of neurotransmitter release.... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Concentration              | See vial for concentration                                                                                                                                                                                                                                    |
| Clone Designation          | [B-29-F9]                                                                                                                                                                                                                                                     |

|                   |                                                                                                                                                                                                                                   |
|-------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Isotype           | IgG1                                                                                                                                                                                                                              |
| UniProt           | <a href="#">P60880</a>                                                                                                                                                                                                            |
| Buffer            | Provided as solution in phosphate buffered saline with 0.08% sodium azide                                                                                                                                                         |
| Purity            | Protein A/G Chromatography                                                                                                                                                                                                        |
| Form              | Unconjugated                                                                                                                                                                                                                      |
| Formula           | Provided as solution in phosphate buffered saline with 0.08% sodium azide                                                                                                                                                         |
| Application Notes | Antibody can be used for Western blotting (1-5 µg/ml) and immunohistochemistry on paraformaldehyde fixed CNS tissues (1-5 µg/ml). Does not stain reduced proteins. Optimal concentration should be evaluated by serial dilutions. |