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Product Datasheet

Mouse anti Human alpha SNAP, IgG1, Clone: [15D4], Unconjugated, Monoclonal NMB-X1026

| Article Name | Mouse anti Human alpha SNAP, IgG1, Clone: [15D4], Unconjugated, Monoclonal |
|----------------------------|--|
| Biozol Catalog Number | NMB-X1026 |
| Supplier Catalog Number | X1026 |
| Alternative Catalog Number | NMB-X1026 |
| Manufacturer | NordicMubio |
| Host | Mouse |
| Category | Antikörper |
| Application | EIA, IP, WB |
| Species Reactivity | Bovine, Human, Rat |
| Immunogen | Balb/C mice were immunized with recombinant human alpha -SNAP. The resultant hybridomas were selected for reactivity with the immunogen by ELISA and with the antigen by Western blot. |
| Conjugation | Unconjugated |
| Product Description | SNAPs (soluble NSF attachment proteins), acting in concert with SNAREs (SNAP receptors) and the N-ethylmaleimide-sensitive fusion protein (NSF), are required for the fusion of transport vesicles to their target membranes in synaptic transmission, int |
| Clonality | Monoclonal |
| Concentration | See vial for concentration |

| Clone Designation | [15D4] |
|-------------------|--|
| Isotype | lgG1 |
| UniProt | P54920 |
| Buffer | $100~\mu g$ monoclonal antibody in 0.02M sodium phosphate, pH 7.5, 0.15M sodium chloride, 50% glycerol. No preservatives have been added. |
| Source | Monoclonal antibody 15D4 obtained immunization of Balb/C mice with recombinant human alpha -SNAP |
| Purity | The antibody was purified to >95% homogeneity by standard chromatographic techniques |
| Formula | 0.02M sodium phosphate, pH 7.5, 0.15M sodium chloride, 50% glycerol. No preservatives have been included in the antibody solution. |
| Application Notes | Optimal concentration should be evaluated by serial dilutions. Clone 4E4 anti-?SNAP specifically recognizes ?-SNAP as a single band of ~36 kDa on western blot of rat kidney, rat brain and MDBK cells and does not recognize ?-SNAP Application: A dilution o |