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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	IgG1
UniProt	P54920
Buffer	100 µg 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
Form	Unconjugated
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 of 0.5-5 ug/ml is suggested for western blot and 2-10 ug/ml for immunoprecipitation.