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## Product Datasheet

### Mouse anti Reticulon-1A / NSP-A, IgG1, Clone: [MON161], Monoclonal NMB-MUB1311P

Article Name	Mouse anti Reticulon-1A / NSP-A, IgG1, Clone: [MON161], Monoclonal
Biozol Catalog Number	NMB-MUB1311P
Supplier Catalog Number	MUB1311P
Alternative Catalog Number	NMB-MUB1311P
Manufacturer	NordicMubio
Host	Mouse
Category	Antikörper
Application	FC, ICC, IHC-Fr, IHC-P, WB
Species Reactivity	Hamster, Human, Mouse, Rat
Product Description	Recently, a novel gene family has been identified and characterized, designated the Reticulons because the proteins encoded by these genes are anchored to the membranes of the endoplasmic reticulum. Reticulon-1 was formerly designated NSP for Neuroen...
Clonality	Monoclonal
Clone Designation	[MON161]
Isotype	IgG1
UniProt	<a href="#">Q16799</a>
Buffer	Each vial contains 100 ul 1 mg/ml purified monoclonal antibody in PBS containing 0.09% sodium azide.

Source	MON-161 is a Mouse monoclonal IgG1 antibody derived by fusion of Mouse myeloma cells with spleen cells from a Mouse immunized with a partially purified bacterially expressed Reticulon-1A (NSP-A) hybrid protein (betaGAL-NSP-A 6-776).
Formula	Each vial contains 100 ul 1 mg/ml purified monoclonal antibody in PBS containing 0.09% sodium azide.
Application Notes	MON-161 is useful for immunocytochemistry, immunohistochemistry on frozen and paraffin-embedded tissue, immunoblotting and flow cytometry. Optimal antibody dilution should be determined by titration, recommended range is 1:50 - 1:100 for flow cytometry, and for immunohistochemistry with avidin-biotinylated Horseradish peroxidase complex (ABC) as detection reagent, and 1:50 - 1:500 for immunoblotting applications.