

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

## Product Datasheet

### Mouse anti Reticulon-1A/B / NSP-A/B, IgG1, Clone: [RNL-2], Monoclonal NMB-MUB1313P

Article Name	Mouse anti Reticulon-1A/B / NSP-A/B, IgG1, Clone: [RNL-2], Monoclonal
Biozol Catalog Number	NMB-MUB1313P
Supplier Catalog Number	MUB1313P
Alternative Catalog Number	NMB-MUB1313P
Manufacturer	NordicMubio
Host	Mouse
Category	Antikörper
Application	FC, ICC, IHC-Fr, IHC-P, WB
Species Reactivity	Human, Monkey, Rabbit
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	[RNL-2]
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	RNL-2 is a Mouse monoclonal IgG1 antibody derived by fusion of SP2/0-Ag14 Mouse myeloma cells with spleen cells from a BALB/c Mouse immunized with the small cell lung cancer cell line NCI-H82.
Formula	Each vial contains 100 ul 1 mg/ml purified monoclonal antibody in PBS containing 0.09% sodium azide.
Application Notes	RNL-2 is useful for immunocytochemistry, immunohistochemistry on frozen and paraffin-embedded tissues, immunoblotting and flow cytometry. Optimal antibody dilution should be determined by titration, recommended range is 1:25 - 1:200 for flow cytometry, and for immunohistochemistry with avidin-biotinylated Horseradish peroxidase complex (ABC) as detection reagent, and 1:100 - 1:1000 for immunoblotting applications.