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## Product Datasheet

### Mouse anti Neurofilament 200 kD, IgG2a, Clone: [RNF405], Monoclonal NMB-MUB1308P

Article Name	Mouse anti Neurofilament 200 kD, IgG2a, Clone: [RNF405], Monoclonal
Biozol Catalog Number	NMB-MUB1308P
Supplier Catalog Number	MUB1308P
Alternative Catalog Number	NMB-MUB1308P
Manufacturer	NordicMubio
Host	Mouse
Category	Antikörper
Application	IHC-Fr, IHC-P, WB
Species Reactivity	Bovine, Canine, Gallus, Guinea pig, Hamster, Human, Monkey, Mouse, Rabbit, Rat, Sheep, Xenopus, Zebrafish
Product Description	Like most other intermediate filament proteins (IFPs), the expression of the different neuronal IFPs is both tissue-specific and developmentally regulated. The neurofilament (NF) triplet proteins (70, 160, and 200 kDa) occur in both the central and p...
Clonality	Monoclonal
Clone Designation	[RNF405]
Isotype	IgG2a
UniProt	<a href="#">P12036</a>
Buffer	Each vial contains 100 ul 1 mg/ml purified monoclonal antibody in PBS containing 0.09% sodium azide.

Source	RNF405 is a Mouse monoclonal IgG2a antibody derived by fusion of SP2/0-Ag14 Mouse myeloma cells with spleen cells from a Mouse immunized with a neurofilament preparation of calf brain tissue.
Formula	Each vial contains 100 ul 1 mg/ml purified monoclonal antibody in PBS containing 0.09% sodium azide.
Application Notes	RNF405 is suitable for immunoblotting and immunohistochemistry on frozen and paraffin-embedded tissues. Optimal antibody dilution should be determined by titration, recommended range is 1:50 - 1:100 for immunohistochemistry with avidin-biotinylated Horseradish peroxidase complex (ABC) as detection reagent, and 1:100 - 1:500 for immunoblotting applications.