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## Product Datasheet

### Mouse anti Lamin A, IgG3, Clone: [133A2], Monoclonal NMB-MUB1101P

Article Name	Mouse anti Lamin A, IgG3, Clone: [133A2], Monoclonal
Biozol Catalog Number	NMB-MUB1101P
Supplier Catalog Number	MUB1101P
Alternative Catalog Number	NMB-MUB1101P
Manufacturer	NordicMubio
Host	Mouse
Category	Antikörper
Application	FC, ICC, IHC-Fr, IHC-P, WB
Species Reactivity	Bovine, Canine, Human, Mouse, Rat
Product Description	Nuclear lamins form a network of intermediate-type filaments at the nucleoplasmic site of the nuclear membrane. Two main subtypes of nuclear lamins can be distinguished, i.e. A-type lamins and B-type lamins. The A-type lamins comprise a set of three ...
Clonality	Monoclonal
Clone Designation	[133A2]
Isotype	IgG3
UniProt	<a href="#">P02545</a>
Buffer	Each vial contains 100 ul 1 mg/ml purified monoclonal antibody in PBS containing 0.09% sodium azide. Since this IgG3 antibody has to be purified from the culture medium by ion-exchange chromatography it will contain remnants of bovine serum albumin.

Source	133A2 is a mouse monoclonal IgG3/kappa antibody obtained from fusion of P3/X63.Ag8.653 mouse myeloma cells with spleen cells from a BALB/c mouse immunized with partially purified recombinant human lamin A.
Formula	Each vial contains 100 ul 1 mg/ml purified monoclonal antibody in PBS containing 0.09% sodium azide. Since this IgG3 antibody has to be purified from the culture medium by ion-exchange chromatography it will contain remnants of bovine serum albumin.
Application Notes	133A2 is suitable for immunoblotting, immunocytochemistry on permeabilized cells, immunohistochemistry on frozen sections and paraffin embedded tissues, and flow cytometry. Optimal antibody dilution should be determined by titration, recommended range is 1:100 - 1:200 for immunocytochemistry, and immunohistochemistry with fluorescent secondary antibodies or avidin-biotinylated horseradish peroxidase complex (ABC) as detection reagent, and 1:100 - 1:1000 for immunoblotting applications.