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## Product Datasheet

### Mouse anti Desmin, IgG1

### NMB-MUB0401P

Article Name	Mouse anti Desmin, IgG1
Biozol Catalog Number	NMB-MUB0401P
Supplier Catalog Number	MUB0401P
Alternative Catalog Number	NMB-MUB0401P
Manufacturer	NordicMubio
Host	Mouse
Category	Antikörper
Application	IHC-Fr, IHC-P, WB
Species Reactivity	Gallus, Human, Mouse, Porcine, Rabbit, Rat
Product Description	Desmin (53 kDa) exhibits a high degree of tissue specificity, its expression being predominantly confined to all types of muscle cells (cardiac, skeletal and smooth muscle). Regulation of desmin expression is stage and tissue-specific, since it is in...
Clonality	Monoclonal
Clone Designation	D9
Isotype	IgG1
UniProt	<a href="#">P17661</a>
Buffer	Each vial contains 100 ul 1 mg/ml purified monoclonal antibody in PBS containing 0.09% sodium azide.

Source	D9 is a Mouse monoclonal IgG1 antibody derived by fusion of Mouse myeloma cells with spleen cells from a Mouse immunized with desmin isolated from Human leiomyoma.
Formula	Each vial contains 100 ul 1 mg/ml purified monoclonal antibody in PBS containing 0.09% sodium azide.
Application Notes	D9 is suitable for immunoblotting and immunohistochemistry on frozen and paraffin-embedded tissues. Optimal antibody dilution should be determined by titration, recommended range is 1:25 - 1:200 for immunohistochemistry with avidin-biotinylated Horseradish peroxidase complex (ABC) as detection reagent, and 1:100 - 1:1000 for immunoblotting applications.