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Product Datasheet

Mouse anti Vimentin, IgG1 NMB-MUB1902P

Article Name	Mouse anti Vimentin, IgG1
Biozol Catalog Number	NMB-MUB1902P
Supplier Catalog Number	MUB1902P
Alternative Catalog Number	NMB-MUB1902P
Manufacturer	NordicMubio
Host	Mouse
Category	Antikörper
Application	FC, ICC, IHC-Fr, IHC-P, WB
Species Reactivity	Gallus, Human, Rat, Sheep
Product Description	Vimentin (57 kDa) is the intermediate filament protein (IFP) of mesenchymal cells. This IFP, often deviates from the tissue-specific and developmentally regulated pattern of expression. Besides its typical expression in most cultured cells, vimentin ...
Clonality	Monoclonal
Clone Designation	V9
Isotype	IgG1
UniProt	P08670
Buffer	Each vial contains 100 ul 1 mg/ml purified monoclonal antibody in PBS containing 0.09% sodium azide.

Source	V9 is a Mouse monoclonal IgG1 antibody derived by fusion of PAI Mouse myeloma cells with spleen cells from a BALB/c Mouse immunized with vimentin isolated from porcine lens.
Formula	Each vial contains 100 ul 1 mg/ml purified monoclonal antibody in PBS containing 0.09% sodium azide.
Application Notes	V9 is suitable for immunoblotting, immunocytochemistry, immunohistochemistry on frozen and paraffin-embedded tissues and flow cytometry. For staining paraffin-embedded tissues pretreatment by boiling tissue sections for 10 minutes in 10 mM citrate buffer (pH 6.0) is required. 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.