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Product Datasheet

Mouse anti Integrin alpha 3B (CD49c), IgG1, Clone: [54B3], Monoclonal NMB-MUB0902P

Article Name	Mouse anti Integrin alpha 3B (CD49c), IgG1, Clone: [54B3], Monoclonal
Biozol Catalog Number	NMB-MUB0902P
Supplier Catalog Number	MUB0902P
Alternative Catalog Number	NMB-MUB0902P
Manufacturer	NordicMubio
Host	Mouse
Category	Antikörper
Application	ICC, IHC-Fr, WB
Species Reactivity	Human
Product Description	Integrins are a family of heterodimeric membrane glycoproteins consisting of non-covalently associated alpha and beta subunits. More than 18 alpha and 8 beta subunits with numerous splice variant isoforms have been identified in mammals. In general, ...
Clonality	Monoclonal
Clone Designation	[54B3]
Isotype	IgG1
UniProt	P26006
Buffer	Each vial contains 100 ul 1 mg/ml purified monoclonal antibody in PBS containing 0.09% sodium azide.

Source	54B3 is a Mouse monoclonal IgG1 antibody derived by fusion of SP2/0 Mouse myeloma cells with spleen cells from a BALB/c Mouse immunized with a synthetic peptide corresponding to a 32 amino acid stretch in the cytoplasmic domain of integrin alpha3B includi
Formula	Each vial contains 100 ul 1 mg/ml purified monoclonal antibody in PBS containing 0.09% sodium azide.
Application Notes	54B3 is suitable for immunoblotting, immunocytochemistry and immunohistochemistry on frozen 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.