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Product Datasheet

Mouse anti Integrin beta 1D, IgG1, Clone: [2B1], Monoclonal NMB-MUB0906P

Article Name	Mouse anti Integrin beta 1D, IgG1, Clone: [2B1], Monoclonal
Biozol Catalog Number	NMB-MUB0906P
Supplier Catalog Number	MUB0906P
Alternative Catalog Number	NMB-MUB0906P
Manufacturer	NordicMubio
Host	Mouse
Category	Antikörper
Application	ICC, IHC-Fr, WB
Species Reactivity	Canine, Human, Mouse, Porcine
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	[2B1]
Isotype	IgG1
UniProt	P05556
Buffer	Each vial contains 100 ul 1 mg/ml purified monoclonal antibody in PBS containing 0.09% sodium azide.

Source	2B1 is a Mouse monoclonal IgG1, kappa antibody derived by fusion of SP2/0 Mouse myeloma cells with spleen cells from a Mouse immunized with a synthetic peptide corresponding to the C-terminal 24 amino acids of integrin beta1D including an appending N-term
Application Notes	2B1 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.