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Product Datasheet

Mouse anti alphaT- Catenin, IgG2a, Clone: [892_24D2S], Monoclonal NMB-MUB0311P

Article Name	Mouse anti alphaT- Catenin, IgG2a, Clone: [892_24D2S], Monoclonal
Biozol Catalog Number	NMB-MUB0311P
Supplier Catalog Number	MUB0311P
Alternative Catalog Number	NMB-MUB0311P
Manufacturer	NordicMubio
Host	Mouse
Category	Antikörper
Application	FC, ICC, IHC-Fr, IHC-P, IP, WB
Species Reactivity	Human
Product Description	Catenins are proteins that connect cadherin/beta-Catenin cell adhesion complexes to the actin cytoskeleton. Although originally discovered in testis, alphaT-Catenin is expressed in other tissues, the highest levels being observed in heart. Immunohist...
Clonality	Monoclonal
Clone Designation	[892_24D2S]
Isotype	IgG2a
UniProt	Q9UI47
Buffer	The vial contains 100 ul 1 mg/ml purified monoclonal antibody in PBS containing 0.09% sodium azide.

Source	892_24D2S is a Mouse monoclonal IgG2a antibody derived by fusion of SP2/0-Ag14 Mouse myeloma cells with spleen cells from a C57Bl/6 Mouse immunized with a synthetic peptide corresponding to amino acids 164-177 of the Human alphaT-Catenin protein including
Formula	The vial contains 100 ul 1 mg/ml purified monoclonal antibody in PBS containing 0.09% sodium azide.
Application Notes	892_24D2S is suitable for immunocytochemistry on acetone fixed cells, immunohistochemistry on frozen and paraffin embedded tissue sections, immunoprecipitation and immunoblotting. Optimal antibody dilution should be determined by titration, recommended range is 1:25 - 1:50 for immunohistochemistry with avidin-biotinylated Horseradish peroxidase complex (ABC) as detection reagent, and 1:100 - 1:1000 for immunoblotting applications.