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Product Datasheet

MDH1 Antibody / Malate dehydrogenase 1, Clone: [CPTC-MDH1-1], Mouse, Monoclonal NSJ-V7949-100UG

Article Name	MDH1 Antibody / Malate dehydrogenase 1, Clone: [CPTC-MDH1-1], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V7949-100UG
Supplier Catalog Number	V7949-100UG
Alternative Catalog Number	NSJ-V7949-100UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	WB
Species Reactivity	Human
Immunogen	A recombinant human full-length MDH1 protein was used as the immunogen for this MDH1 antibody.
Product Description	Malate dehydrogenase catalyzes the reversible oxidation of malate to oxaloacetate, utilizing the NAD/NADH cofactor system in the citric acid cycle. The protein encoded by this gene is localized to the cytoplasm and may play pivotal roles in the malat...
Clonality	Monoclonal
Clone Designation	[CPTC-MDH1-1]
UniProt	P40925
Purity	Protein G affinity chromatography

Form	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide
Antibody Type	Primary Antibody
Application Dilute	Western blot: 1-2ug/ml
Application Notes	Optimal dilution of the MDH1 antibody should be determined by the researcher.