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## **Product Datasheet**

## Malate dehydrogenase 1 NAD (soluble) Antibody, IgG2a, Clone: [CPTC-MDH1-1], Mouse, Monoclonal NBT-4190-MSM1-P0

Article Name	Malate dehydrogenase 1 NAD (soluble) Antibody, IgG2a, Clone: [CPTC-MDH1-1], Mouse, Monoclonal
Biozol Catalog Number	NBT-4190-MSM1-P0
Supplier Catalog Number	4190-MSM1-P0
Alternative Catalog Number	NBT-4190-MSM1-P0-20,NBT-4190-MSM1-P0-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	WB
Species Reactivity	Human
Immunogen	Recombinant human full-length MDH1 protein
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]
Molecular Weight	36kDa
Isotype	IgG2a

NCBI	4190
UniProt	P40925
Form	200ug/ml of Ab Purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS with 0.05% BSA & Double are a side. Also available WITHOUT BSA & Double at 1.0mg/ml.
Antibody Type	Monoclonal Antibody
Application Notes	Western Blot (1-2ug/ml). Optimal dilution for a specific application should be determined.