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## Product Datasheet

### **Malate dehydrogenase 1 NAD (soluble)(CPTC-MDH1-1), Biotin conjugate, 0.1mg/mL, Clone: [CPTC-MDH1-1], Mouse, Monoclonal BOT-BNCB2270-500**

Article Name	Malate dehydrogenase 1 NAD (soluble)(CPTC-MDH1-1), Biotin conjugate, 0.1mg/mL, Clone: [CPTC-MDH1-1], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNCB2270-500
Supplier Catalog Number	BNCB2270-500
Alternative Catalog Number	BOT-BNCB2270-500-500UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	WB
Species Reactivity	Human
Immunogen	Recombinant human full-length MDH1 protein
Conjugation	Biotin
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
Concentration	0.1 mg/mL
Clone Designation	[CPTC-MDH1-1]

Molecular Weight	36 kDa
UniProt	<a href="#">P40925</a>
Buffer	PBS, 0.1% BSA, 0.05% azide
Source	Animal
Application Notes	Western blot 1-2 ug/mL, Optimal dilution for a specific application should be determined.