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Product Datasheet

MICU1 monoclonal antibody, Unconjugated, Mouse BWT-MB65961

Article Name	MICU1 monoclonal antibody, Unconjugated, Mouse
Biozol Catalog Number	BWT-MB65961
Supplier Catalog Number	MB65961
Alternative Catalog Number	BWT-MB65961-50UL,BWT-MB65961-100UL
Manufacturer	Bioworld Technology
Host	Mouse
Category	Antikörper
Application	IHC, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Recombinant protein corresponding to human MICU1.
Conjugation	Unconjugated
Product Description	CBARA1/MICU1 is a mitochondrial protein associated to the mitochondrial inner membrane that is comprised of two EF hand helix-loop-helix motifs. CBARA1/MICU1 is involved in mitochondrial calcium entry, metabolic coupling between cytosolic calcium tra...
Molecular Weight	~ 54 kDa
UniProt	Q9BPX6
Purity	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

Form	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Application Dilute	WB (1/1000 - 1/2000), IHC (1/100 - 1/200)
Application Notes	Recognizes endogenous levels of MICU1 protein.