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Product Datasheet

ATP2A1/SERCA1 Rabbit monoclonal antibody, Unconjugated BWT-BS40978

Article Name	ATP2A1/SERCA1 Rabbit monoclonal antibody, Unconjugated
Biozol Catalog Number	BWT-BS40978
Supplier Catalog Number	BS40978
Alternative Catalog Number	BWT-BS40978-50UL,BWT-BS40978-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	IHC, IP, WB
Species Reactivity	Human
Immunogen	A synthesized peptide derived from human ATP2A1/SERCA1
Conjugation	Unconjugated
Product Description	Key regulator of striated muscle performance by acting as the major Ca(2+) ATPase responsible for the reuptake of cytosolic Ca(2+) into the sarcoplasmic reticulum. Catalyzes the hydrolysis of ATP coupled with the translocation of calcium from the cyt...
Molecular Weight	100kDa
UniProt	O14983
Purity	Affinity-chromatography
Form	Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2.

Application Dilute	WB 1:1000~1:5000 IHC 1:50~1:200 IP 1:50
Application Notes	ATP2A1/SERCA1 Antibody detects endogenous levels of total ATP2A1/SERCA1