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## Product Datasheet

### Phospho-Myosin Light Chain 2-T18 Rabbit mAb, Unconjugated ABB-AP1439

Article Name	Phospho-Myosin Light Chain 2-T18 Rabbit mAb, Unconjugated
Biozol Catalog Number	ABB-AP1439
Supplier Catalog Number	AP1439
Alternative Catalog Number	ABB-AP1439-20UL,ABB-AP1439-100UL,ABB-AP1439-1000UL,ABB-AP1439-500UL
Manufacturer	ABclonal
Host	Rabbit
Category	Antikörper
Application	ELISA, WB
Species Reactivity	Human
Immunogen	Synthetic peptide. This information is considered to be commercially sensitive.
Conjugation	Unconjugated
Product Description	Myosin, a structural component of muscle, consists of two heavy chains and four light chains. The protein encoded by this gene is a myosin light chain that may regulate muscle contraction by modulating the ATPase activity of myosin heads. The encoded...
Clonality	Monoclonal
Clone Designation	[ARC62064]
Molecular Weight	20kDa

NCBI	<a href="#">10398</a>
UniProt	<a href="#">P24844</a>
Purity	Affinity purification
Sequence	ATSNV
Target	MYL9
Antibody Type	Primary Antibody
Application Dilute	WB,1:500 - 1:1000 ELISA,Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Application Notes	Cross-Reactivity: Human, ResearchArea: Protein phosphorylation,Signal Transduction,Cell Biology Developmental Biology,Cytoskeleton,Motor Proteins,Actins,TGF-b-Smad Signaling Pathway.