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Product Datasheet

Na+/K+-ATPase Rabbit mAb, Unconjugated ABB-A11683

Article Name	Na+/K+-ATPase Rabbit mAb, Unconjugated
Biozol Catalog Number	ABB-A11683
Supplier Catalog Number	A11683
Alternative Catalog Number	ABB-A11683-100UL,ABB-A11683-20UL,ABB-A11683-500UL,ABB-A11683-1000UL
Manufacturer	ABclonal
Host	Rabbit
Category	Antikörper
Application	ELISA, IF, IHC-P, WB
Species Reactivity	Human
Immunogen	Synthetic peptide. This information is considered to be commercially sensitive.
Conjugation	Unconjugated
Product Description	The protein encoded by this gene belongs to the family of P-type cation transport ATPases, and to the subfamily of Na+/K+ -ATPases. Na+/K+ -ATPase is an integral membrane protein responsible for establishing and maintaining the electrochemical gradie
Clonality	Monoclonal
Clone Designation	[ARC0674]
Molecular Weight	113kDa

NCBI	476
UniProt	P05023
Purity	Affinity purification
Sequence	MGKGVGRDKYEPAAVSEQGDKKGKKGKKDRDMDELKKEVSMDDHKLSLDE LHRKYGTDLSRGLTSARAAEILARDGPNALTPPPTTPEWIKFCRQLFGGF
Target	ATP1A1
Antibody Type	Primary Antibody
Application Dilute	WB,1:50000 - 1:200000 F/ICC,1:100 - 1:1000 F-P,1:100 - 1:1000 HC-P,1:3000 - 1:12000 ELISA,Recommended starting concentration is 1 $\mu\text{g/mL}.$ Please optimize the concentration based on your specific assay requirements.
Application Notes	Cross-Reactivity: Human, Mouse, Rat, Research Area: Protein phosphorylation, Signal Transduction, Endocrine Metabolism.