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## Product Datasheet

### Na<sup>+</sup>/K<sup>+</sup>-ATPase alpha1 (Y10) polyclonal antibody, Unconjugated, Rabbit BWT-BS1436

Article Name	Na <sup>+</sup> /K <sup>+</sup> -ATPase alpha1 (Y10) polyclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-BS1436
Supplier Catalog Number	BS1436
Alternative Catalog Number	BWT-BS1436-50UL,BWT-BS1436-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	IF, IHC, WB
Species Reactivity	Human
Immunogen	Synthetic peptide, corresponding to the N-terminus of Human Na <sup>+</sup> /K <sup>+</sup> -ATPase alpha1.
Conjugation	Unconjugated
Product Description	The sodium/potassium ATPase is an integral membrane enzyme found in all cells of higher organisms and is responsible for the ATP dependent transport of sodium and potassium across the cell membrane. This membrane bound enzyme is related to a number o...
Molecular Weight	~ 112 kDa
UniProt	<a href="#">P05023</a>

Purity	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).
Form	Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2
Application Dilute	WB: 1:500~1:1000 IHC: 1:50~1:200 IF: 1:50~1:200
Application Notes	Na <sup>+</sup> /K <sup>+</sup> -ATPase alpha1 (Y10) polyclonal antibody detects endogenous levels of A Na <sup>+</sup> /K <sup>+</sup> -ATPase alpha1 protein