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Product Datasheet

ATP7A (H640) polyclonal antibody, Unconjugated, Rabbit BWT-BS3695

Article Name	ATP7A (H640) polyclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-BS3695
Supplier Catalog Number	BS3695
Alternative Catalog Number	BWT-BS3695-50UL,BWT-BS3695-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	IHC
Species Reactivity	Human, Mouse, Rat
Immunogen	Synthetic peptide, corresponding to amino acids 620-670 of Human ATP7A.
Conjugation	Unconjugated
Product Description	ATP7A (also known as Copper-transporting ATPase 1) functions as a transmembrane copper-translocating P-type ATPase and plays a vital role in systemic copper absorption in the gut and copper reabsorption in the kidney. Polarized epithelial cells such ...
Molecular Weight	~ 163 kDa
UniProt	Q04656
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	IHC: 1:50~1:200
Application Notes	ATP7A (H640) polyclonal antibody detects endogenous levels of ATP7A protein.