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## **Product Datasheet**

## ATG10 (P220) polyclonal antibody, Unconjugated, Rabbit BWT-AP0784

Article Name	ATG10 (P220) polyclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-AP0784
Supplier Catalog Number	AP0784
Alternative Catalog Number	BWT-AP0784-50UL,BWT-AP0784-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	WB
Species Reactivity	Human
Immunogen	Synthetic peptide, corresponding to amino acids 200-245 of Human ATG1.
Conjugation	Unconjugated
Product Description	Autophagy is a process for the bulk degradation of cytosolic compartments by lysosomes. ATG10 is an E2-like enzyme involved in 2 ubiquitin-like modifications essential for autophagosome formation: ATG12 (MIM 609608)-ATG5 (MIM 604261) conjugation and
Molecular Weight	~ 30 kDa
UniProt	Q9H0Y0

Purity	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 96% (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
Application Notes	ATG10 (P220) polyclonal antibody detects endogenous levels of ATG10 protein.