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## **Product Datasheet**

## AMPKalpha1/2 (T174/T172) polyclonal antibody, Unconjugated, Rabbit BWT-AP0569

Article Name	AMPKalpha1/2 (T174/T172) polyclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-AP0569
Supplier Catalog Number	AP0569
Alternative Catalog Number	BWT-AP0569-50UL,BWT-AP0569-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Synthetic peptide, corresponding to Human AMPKalpha1/2.
Conjugation	Unconjugated
Product Description	AMP-activated protein kinase (AMPK) is highly conserved from yeast to plants and animals and plays a key role in the regulation of energy homeostasis. AMPK is a heterotrimeric complex composed of a catalytic alpha subunit and regulatory beta and gamm
Molecular Weight	~ 65 kDa
UniProt	Q13131
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: 1:2000~1:5000
Application Notes	AMPKalpha1/2 (T174/T172) polyclonal antibody detects endogenous levels of AMPKalpha1/2 protein.