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## Product Datasheet

### AMPK gamma 2 polyclonal antibody, Unconjugated, Rabbit BWT-BS67068

Article Name	AMPK gamma 2 polyclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-BS67068
Supplier Catalog Number	BS67068
Alternative Catalog Number	BWT-BS67068-50UL,BWT-BS67068-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	IF, IHC, WB
Species Reactivity	Human, Rat
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the N-term region of human AMPK gamma 2. The exact sequence is proprietary.
Conjugation	Unconjugated
Product Description	AMP/ATP-binding subunit of AMP-activated protein kinase (AMPK), an energy sensor protein kinase that plays a key role in regulating cellular energy metabolism. In response to reduction of intracellular ATP levels, AMPK activates energy-producing path...
Molecular Weight	~ 70 kDa
UniProt	<a href="#">Q9UGJ0</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	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Application Dilute	WB (1/500 - 1/1000), IH (1/100 - 1/200), IF/IC (1/100 - 1/500)
Application Notes	Recognizes endogenous levels of AMPK gamma 2 protein.