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Product Datasheet

akt-1 polyclonal antibody, Unconjugated, Rabbit BWT-AP0057

Article Name	akt-1 polyclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-AP0057
Supplier Catalog Number	AP0057
Alternative Catalog Number	BWT-AP0057-50UL,BWT-AP0057-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	IF, IP, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Synthetic peptide, corresponding to Human akt-1.
Conjugation	Unconjugated
Product Description	Akt, also referred to as PKB or Rac, plays a critical role in controlling survival and apoptosis. This protein kinase is activated by insulin and various growth and survival factors to function in a wortmannin-sensitive pathway involving PI3 kinase. ...
Molecular Weight	~ 60 kDa
UniProt	P31749
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 IF: 1:50~1:200 IP: 1:50~1:200
Application Notes	akt-1 polyclonal antibody detects endogenous levels of akt-1 protein.