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Product Datasheet

PKAalpha/beta cat (phospho-T197) polyclonal antibody, Unconjugated, Rabbit BWT-BS4345

Article Name	PKAalpha/beta cat (phospho-T197) polyclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-BS4345
Supplier Catalog Number	BS4345
Alternative Catalog Number	BWT-BS4345-50UL,BWT-BS4345-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	IHC, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Synthetic phosphopeptide derived from human PKAalpha around the phosphorylation site of Threonine 197.
Conjugation	Unconjugated
Product Description	PRKACA and PRKACB are members of the Ser/Thr protein kinase family and are a catalytic subunit of cAMP-dependent protein kinase. cAMP is a signaling molecule important for a variety of cellular functions. cAMP exerts its effects by activating the cAM...
Molecular Weight	~ 42 kDa
UniProt	P17612

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: 1:500~1:1000 IHC: 1:50~1:200
Application Notes	p-PKAalpha/beta cat (T197) polyclonal antibody detects endogenous levels of PKAalpha/betacat protein when phosphorylated at Thr197.