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Product Datasheet

PKC-pan (alphaT497) polyclonal antibody, Unconjugated, Rabbit BWT-BS4348

Article Name	PKC-pan (alphaT497) polyclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-BS4348
Supplier Catalog Number	BS4348
Alternative Catalog Number	BWT-BS4348-50UL,BWT-BS4348-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	IHC, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Synthetic phosphopeptide derived from human PKC-pan around the phosphorylation site of Threonine 497.
Conjugation	Unconjugated
Product Description	Members of the protein kinase C (PKC) family play a key regulatory role in a variety of cellular functions including cell growth and differentiation, gene expression, hormone secretion and membrane function. PKCs were originally identified as serine/...
Molecular Weight	~75 to 88 kDa
UniProt	P17252
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-PKC-pan (alphaT497) polyclonal antibody detects endogenous levels of PKC PKC alpha, beta I, beta II, gamma, delta, epsilon, eta, zeta and theta isoforms only when phosphorylated at a residue homologous to threonine 497 of human PKCalpha.