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## **Product Datasheet**

## PKC alpha (phospho-T638) polyclonal antibody, Unconjugated, Rabbit BWT-AP0290

Article Name	PKC alpha (phospho-T638) polyclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-AP0290
Supplier Catalog Number	AP0290
Alternative Catalog Number	BWT-AP0290-50UL,BWT-AP0290-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	IHC, IP, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Synthetic phosphopeptide derived from human PKC alpha around the phosphorylation site of Threonine 638.
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	~ 80 kDa
UniProt	P17252
Purity	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 96% (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 IP: 1:10~1:100
Application Notes	PKC alpha (phospho-T638) polyclonal antibody detects endogenous levels of PKC alpha protein when phosphorylated at Thr638.