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## Product Datasheet

### PKD2 (phospho-S876) polyclonal antibody, Unconjugated, Rabbit BWT-BS4351

Article Name	PKD2 (phospho-S876) polyclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-BS4351
Supplier Catalog Number	BS4351
Alternative Catalog Number	BWT-BS4351-50UL,BWT-BS4351-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	WB
Species Reactivity	Human
Immunogen	Synthetic phosphopeptide derived from human PKD2 around the phosphorylation site of Serine 876
Conjugation	Unconjugated
Product Description	Protein kinase D2 (PKD2) is one of three members of the protein kinase D family, including PKD1/PKC $\mu$ and PKD3/PKC $\gamma$ , that belong to the calcium/calmodulin superfamily of serine/threonine protein kinases. PKDs contain a conserved, carboxy-terminal cat...
Molecular Weight	~ 105 kDa
UniProt	<a href="#">Q9BZL6</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	Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2
Application Dilute	WB: 1:500~1:1000
Application Notes	PKD2 (phospho-S876) polyclonal antibody detects endogenous levels of PKD2 protein only when phosphorylated at Ser876.