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## Product Datasheet

### PKD1 (phospho-S205) polyclonal antibody, Unconjugated, Rabbit BWT-BS64246

Article Name	PKD1 (phospho-S205) polyclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-BS64246
Supplier Catalog Number	BS64246
Alternative Catalog Number	BWT-BS64246-50UL,BWT-BS64246-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Synthetic phosphopeptide derived from human PRKD1 around the phosphorylation site of Serine 205.
Conjugation	Unconjugated
Product Description	Activation of PKC is one of the earliest events in a cascade leading to a variety of cellular responses such as secretion, gene expression, proliferation and muscle contraction. Protein kinase D (PKD), also called PKC $\mu$ , is a serine/threonine kinase w...
Molecular Weight	~ 115 kDa
UniProt	<a href="#">Q15139</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	1 mg/ml in Phosphate buffered saline (PBS) with 0.05% sodium azide, approx. pH 7.3.
Application Dilute	WB: 1:500~1:1000
Application Notes	PRKD1(Phospho-S205) polyclonal antibody detects endogenous levels of PRKD1 protein only when phosphorylated at Ser205.