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## Product Datasheet

### PLC gamma1 (phospho-Y783) polyclonal antibody, Unconjugated, Rabbit BWT-BS4157

Article Name	PLC gamma1 (phospho-Y783) polyclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-BS4157
Supplier Catalog Number	BS4157
Alternative Catalog Number	BWT-BS4157-50UL,BWT-BS4157-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Synthetic phosphopeptide derived from human PLC gamma1 around the phosphorylation site of Tyrosine 783.
Conjugation	Unconjugated
Product Description	Phosphoinositide-specific phospholipase C (PLC) plays a crucial role in the initiation of receptor mediated signal transduction through the generation of the two second messengers, inositol 1,4,5-triphosphate and diacylglycerol from phosphatidylinosi...
Molecular Weight	~ 148 kDa
UniProt	<a href="#">P19174</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	p-PLC gamma1 (Y783) polyclonal antibody detects endogenous levels of PLC gamma1 protein only when phosphorylated at Tyr783