

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### PLC gamma 2 (PLCG2) polyclonal antibody, Unconjugated, Rabbit BWT-BS6693

Article Name	PLC gamma 2 (PLCG2) polyclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-BS6693
Supplier Catalog Number	BS6693
Alternative Catalog Number	BWT-BS6693-50UL,BWT-BS6693-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	IF, WB
Species Reactivity	Human, Mouse
Immunogen	Recombinant fusion protein of human PLC gamma 2 (PLC gamma 2 (PLCG2))(NP_002652.2).
Conjugation	Unconjugated
Product Description	The protein encoded by this gene is a transmembrane signaling enzyme that catalyzes the conversion of 1-phosphatidyl-1D-myo-inositol 4,5-bisphosphate to 1D-myo-inositol 1,4,5-trisphosphate (IP3) and diacylglycerol (DAG) using calcium as a cofactor. I...
Molecular Weight	175kDa
UniProt	<a href="#">P16885</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	1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2
Application Dilute	WB,1:500 - 1:2000 IF/ICC,1:20 - 1:100
Application Notes	Polyclonal Antibodies