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## Product Datasheet

### PLC gamma 2 (PLCG2) Rabbit mAb, Unconjugated, Monoclonal ABB-A25017

Article Name	PLC gamma 2 (PLCG2) Rabbit mAb, Unconjugated, Monoclonal
Biozol Catalog Number	ABB-A25017
Supplier Catalog Number	A25017
Alternative Catalog Number	ABB-A25017-20UL,ABB-A25017-100UL
Manufacturer	ABclonal
Host	Rabbit
Category	Antikörper
Application	ELISA, WB
Species Reactivity	Human
Immunogen	Synthetic peptide. This information is considered to be commercially sensitive.
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...
Clonality	Monoclonal
Molecular Weight	148kDa
NCBI	<a href="#">5336</a>
UniProt	<a href="#">P16885</a>

Purity	Affinity purification
Target	PLCG2
Application Dilute	WB,1:500 - 1:1000 ELISA,Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Application Notes	Cross-Reactivity: Human,Mouse. ResearchArea: Protein phosphorylation,Cancer,Signal Transduction,ErbB-HER Signaling Pathway,MAPK-Erk Signaling Pathway,Cell Biology Developmental Biology,Cytoskeleton,Actins,Endocrine Metabolism,Lipid Metabolism,Immunology Inflammation,B Cell Receptor Signaling Pathway,Cardiovascular,Angiogenesis,Lipids. Shipping: Ice Bag