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## Product Datasheet

### Phospho-PLC gamma 1 (PLCG1)-S1248 Rabbit mAb, Unconjugated ABB-AP1496

Article Name	Phospho-PLC gamma 1 (PLCG1)-S1248 Rabbit mAb, Unconjugated
Biozol Catalog Number	ABB-AP1496
Supplier Catalog Number	AP1496
Alternative Catalog Number	ABB-AP1496-1000UL, ABB-AP1496-20UL, ABB-AP1496-100UL, ABB-AP1496-500UL
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 catalyzes the formation of inositol 1,4,5-trisphosphate and diacylglycerol from phosphatidylinositol 4,5-bisphosphate. This reaction uses calcium as a cofactor and plays an important role in the intracellular transduc...
Molecular Weight	149kDa
NCBI	<a href="#">5335</a>
UniProt	<a href="#">P19174</a>

Purity	Affinity purification
Sequence	EGS(P)FE
Target	PLCG1
Application Dilute	WB,1:1000 - 1:5000 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,T Cell Receptor Signaling Pathway,Cardiovascular,Angiogenesis,Lipids. Shipping: Ice Bag