

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

## Product Datasheet

### PLC gamma 1 (PLCG1) Rabbit mAb, Unconjugated, Monoclonal ABB-A8899

Article Name	PLC gamma 1 (PLCG1) Rabbit mAb, Unconjugated, Monoclonal
Biozol Catalog Number	ABB-A8899
Supplier Catalog Number	A8899
Alternative Catalog Number	ABB-A8899-20UL, ABB-A8899-100UL
Manufacturer	ABclonal
Host	Rabbit
Category	Antikörper
Application	ELISA, WB
Species Reactivity	Human
Immunogen	Recombinant protein (or fragment). 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...
Clonality	Monoclonal
Molecular Weight	149 kDa
NCBI	<a href="#">5335</a>
UniProt	<a href="#">P19174</a>

Purity	Affinity purification
Target	PLCG1
Application Dilute	WB,1:1000 - 1:4000 ELISA,Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Application Notes	Cross-Reactivity: Human,Mouse,Rat. 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