



[Go to Product page](#)

Datasheet for ABIN568386 anti-PLC antibody

Overview

Quantity:	10 mg
Target:	PLC
Reactivity:	Bacillus cereus, Bacillus
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PLC antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF), Enzyme Immunoassay (EIA), Immunodiffusion (ID), Immunoprecipitation (IP), Radioimmunoassay (RIA), Dot Blot (DB)

Product Details

Immunogen:	Phospholipase C isolated and purified from Bacillus cereus. Freund's complete adjuvant is used in the first step of the immunization procedure.
Isotype:	IgG
Purification:	Ammonium Sulphate Precipitation and Ion Exchange Chromatography

Target Details

Target:	PLC
Alternative Name:	Phospholipase C / PLC (PLC Products)
Background:	Synonyms: Cereolysin A, Phosphatidylcholine cholinephosphohydrolase
Gene ID:	1396

Target Details

UniProt:	P09598
Pathways:	TCR Signaling , Response to Water Deprivation , G-protein mediated Events , Interaction of EGFR with phospholipase C-gamma , Phototransduction

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Reconstitution:	Restore by adding 1.0 mL of sterile distilled water
Concentration:	10,0 mg/mL
Buffer:	PBS, pH 7.2 without preservatives and foreign proteins
Preservative:	Without preservative
Handling Advice:	Avoid repeated freezing and thawing.
Storage:	4 °C/-20 °C
Storage Comment:	Prior to and following reconstitution store the antibody at 2-8 °C for one month or at -20 °C for longer.