

Datasheet for ABIN7569627
anti-PLC antibody (AA 28-398)



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Overview

Quantity:	100 µg
Target:	PLC
Binding Specificity:	AA 28-398
Reactivity:	Clostridium perfringens
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PLC antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC)

Product Details

Purpose:	Anti-Clostridium perfringens plc/Phospholipase C/Alpha-toxin Polyclonal Antibody
Immunogen:	E. coli - derived recombinant Clostridium perfringens plc/Phospholipase C/Alpha-toxin (Ala28-Lys398 (Ile373Leu)).
Isotype:	IgG
Purification:	Antigen affinity purification.

Target Details

Target:	PLC
Alternative Name:	Phospholipase C (PLC Products)
Background:	Phospholipase C, PLC, 3.1.4.3, Alpha-toxin, Hemolysin, Lecithinase, Phosphatidylcholine

Target Details

	cholinephosphohydrolase, plc, cpa, CPE0036
UniProt:	P0C216
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

Format:	Liquid
Buffer:	0.01M PBS, pH 7.4, 50 % glycerol, 0.05 % Proclin 300.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C,-80 °C
Storage Comment:	Use a manual defrost freezer and avoid repeated freeze thaw cycles.Store at 4°C for frequent use.Store at -20 to -80 °C for twelve months from the date of receipt.