

Datasheet for ABIN6280969

anti-Phospholipase C gamma 2 antibody (AA 1160-1240)[Go to Product page](#)

Overview

Quantity:	50 µL
Target:	Phospholipase C gamma 2 (PLCG2)
Binding Specificity:	AA 1160-1240
Reactivity:	Human, Rat, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Phospholipase C gamma 2 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Purpose:	Rabbit polyclonal to PLC γ2.
Immunogen:	Synthesized peptide derived from human PLC gamma2 around the non-phosphorylation site of Y1217.
Isotype:	IgG
Specificity:	PLC γ2 Polyclonal Antibody detects endogenous levels of PLC γ2 protein.
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Target Details

Target:	Phospholipase C gamma 2 (PLCG2)
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Target Details

Alternative Name:	PLC gamma2 (PLCG2 Products)
Molecular Weight:	147 kDa
Gene ID:	5336
UniProt:	P16885
Pathways:	RTK Signaling, WNT Signaling, Fc-epsilon Receptor Signaling Pathway, Inositol Metabolic Process, Myometrial Relaxation and Contraction, Toll-Like Receptors Cascades, VEGF Signaling , BCR Signaling

Application Details

Application Notes:	WB 1:500-1:2000 IHC 1:100-1:300 ELISA 1:5000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	Liquid in PBS containing 50 % glycerol, 0.5 % BSA and 0.02 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C, and avoid repeat freeze-thaw cycles.