

Datasheet for ABIN6753835

anti-Phospholipase C gamma 2 antibody (AA 619-668)[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	Phospholipase C gamma 2 (PLCG2)
Binding Specificity:	AA 619-668
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Phospholipase C gamma 2 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide located between aa619-668 of human PLCG2 (P16885, NP_002652). Percent identity by BLAST analysis: Human, Chimpanzee (100%). Type of Immunogen: Synthetic peptide
Specificity:	Human PLCG2
Purification:	Immunoaffinity purified

Target Details

Target:	Phospholipase C gamma 2 (PLCG2)
Alternative Name:	PLCG2 (PLCG2 Products)
Background:	Name/Gene ID: PLCG2

Target Details

	Family: Phospholipase
	Synonyms: PLCG2, FCAS3, Phospholipase C-gamma-2, PLCG 2, PLC-IV, APLAID, Phospholipase C-IV, PLC-gamma-2
Gene ID:	5336
NCBI Accession:	NP_002652
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:	Optimal working dilution should be determined by the investigator.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Distilled water
Concentration:	Lot specific
Buffer:	Lyophilized from PBS, 2 % sucrose.
Storage:	4 °C,-20 °C
Storage Comment:	Short term: 4°C Long term: -20°C.