

Rabbit PLCB2 Antibody | anti-PLCB2 antibody

PLCB2 Antibody

CATALOG # AAA17964	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Western Blot, ELISA
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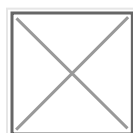
PRODUCT SYNONYMS

PLCB2; PLCB2 Antibody; 1-phosphatidylinositol-4; 5-bisphosphate phosphodiesterase beta-2; FLJ38135; Phosphoinositide phospholipase C-beta-2; phospholipase C; beta 2; Phospholipase C-beta-2; PLC-beta-2; anti-PLCB2 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Isotype	IgG
Specificity	PLCB2 antibody detects endogenous levels of total PLCB2 protein.
Purity/Purification	Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	Rabbit IgG in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1mg/ml (varies by lot)
Sequence Length	1181
Applicable Applications for anti-PLCB2 antibody	WB (Western Blot), ELISA
Application Notes	WB: 1:500~1:1000 ELISA: 1:5000
Immunogen	The antiserum was produced against synthesized peptide derived from C-terminal of human PLCB2.
Preparation and Storage	Store at -20 degree C for 1 year.

IMAGES


WB (Western Blot)

Western blot analysis of extracts from K562 cells, using PLCB2 antibody.

ADDITIONAL INFORMATION

Product Categories/Family for anti-PLCB2 antibody	Autophagy antibody; Cancer; Cardiovascular; Cell Biology; Epigenetics & Nuclear Signaling; Developmental Biologys; Immunology; Drug Discovery Products; Metabolism; Neuroscience; Signal Transduction; Stem Cells
References	Park D., J. Biol. Chem. 267:16048-16055(1992). Ota T., Nat. Genet. 36:40-45(2004). Zody M.C., Nature 440:671-675(2006).

NCBI AND UNIPROT INFORMATION

NCBI GI #	546231595
NCBI GeneID	5330
NCBI Accession #	NP_001271226.1
NCBI GenBank Nucleotide #	NM_001284297.1
UniProt Accession #	Q00722; A8K6J2; B9EGH5
NCBI Official Full Name	1-phosphatidylinositol 4,5-bisphosphate phosphodiesterase beta-2 isoform 2
NCBI Official Synonym Full Names	phospholipase C beta 2
NCBI Official Symbol	PLCB2
NCBI Official Synonym Symbols	PLC-beta-2
NCBI Protein Information	1-phosphatidylinositol 4,5-bisphosphate phosphodiesterase beta-2
UniProt Protein Name	1-phosphatidylinositol 4,5-bisphosphate phosphodiesterase beta-2
UniProt Gene Name	PLCB2
UniProt Synonym Gene Names	PLC-beta-2

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/rabbit-human-mouse-rat-antibody/plcb2/17964>