

Rat 1-phosphatidylinositol-4,5-bisphosphate phosphodiesterase beta-1 ELISA Kit | Plcb1 elisa kit

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CATALOG # AAA193494	REACTIVITY Rat
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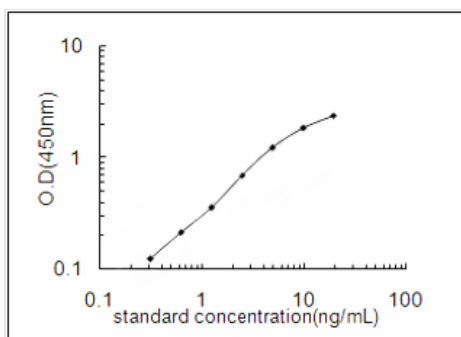
PRODUCT SYNONYMS

1-phosphatidylinositol-4; 5-bisphosphate phosphodiesterase beta-1; Rat 1-phosphatidylinositol-4; 5-bisphosphate phosphodiesterase beta-1 ELISA Kit; PLC-154; Phosphoinositide phospholipase C-beta-1; Phospholipase C-I; PLC-I; Phospholipase C-beta-1; PLC-beta-1; Plcb1 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Rat
Sequence Length	1216
Assay Type	Sandwich
Detection Range	0.312-20 ng/mL
Sensitivity	0.162 ng/mL
Intra-Assay CV	<=4.7%
Inter-Assay CV	<=6.3%
Recovery	101%
Preparation and Storage	For long term storage, please store the entire kit at -20 degree C.

IMAGES



Standard Curve (Sample)

NCBI AND UNIPROT INFORMATION

NCBI GI #	117647200
NCBI GeneID	24654
NCBI Accession #	NP_001071109.1
NCBI GenBank Nucleotide #	NM_001077641.1
UniProt Accession #	P10687

Molecular Weight	138,344 Da
NCBI Official Full Name	1-phosphatidylinositol 4,5-bisphosphate phosphodiesterase beta-1
NCBI Official Synonym Full Names	phospholipase C beta 1
NCBI Official Symbol	Plcb1
NCBI Official Synonym Symbols	PLC'1; Phosphb; PLCbeta1; RATPHOSPHB
NCBI Protein Information	1-phosphatidylinositol 4,5-bisphosphate phosphodiesterase beta-1
UniProt Protein Name	1-phosphatidylinositol 4,5-bisphosphate phosphodiesterase beta-1
UniProt Gene Name	Plcb1
UniProt Synonym Gene Names	PLC-I; PLC-beta-1
UniProt Entry Name	PLCB1_RAT

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/plcb1-rat-elisa-kits/1-phosphatidylinositol-45-bisphosphate-phosphodiesterase-beta-1/193494>