

Datasheet for ABIN2944753

Phospholipase C beta 1 ELISA Kit[Go to Product page](#)

Overview

Quantity:	96 tests
Target:	Phospholipase C beta 1 (PLCB1)
Reactivity:	Human
Method Type:	Sandwich ELISA
Detection Range:	78.125 pg/mL - 5000 pg/mL
Minimum Detection Limit:	78.125 pg/mL
Application:	ELISA

Product Details

Purpose:	Human Phospholipase C Beta 1, Phosphoinositide Specific ELISA Kit is an ELISA Kit against Phospholipase C Beta 1, Phosphoinositide Specific.
Sample Type:	Plasma, Serum
Analytical Method:	Quantitative
Detection Method:	Colorimetric
Sensitivity:	46.875 pg/mL
Characteristics:	1-phosphatidylinositol-4,5-bisphosphate phosphodiesterase beta-1

Target Details

Target:	Phospholipase C beta 1 (PLCB1)
Alternative Name:	1-Phosphatidylinositol-4,5-Bisphosphate Phosphodiesterase beta-1 (PLCB1 Products)

Target Details

Pathways:	WNT Signaling , AMPK Signaling , Thyroid Hormone Synthesis , Inositol Metabolic Process , Regulation of Muscle Cell Differentiation , Regulation of G-Protein Coupled Receptor Protein Signaling , Proton Transport , Skeletal Muscle Fiber Development , CXCR4-mediated Signaling Events , G-protein mediated Events
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Application Details

Application Notes:	<p>Stability: The stability of the kit is determined by the rate of activity loss. The loss rate is less than 5 % within the expiration date under appropriate storage conditions. To minimize performance fluctuations, operation procedures and lab conditions should be strictly controlled. It is also strongly suggested that the whole assay is performed by the same user throughout.</p> <p>Recommended dilutions: Optimal dilutions/concentrations should be determined by the end user.</p> <p>Standard Form: Lyophilized</p>
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Restrictions:	For Research Use only
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Handling

Storage:	4 °C/-20 °C
Storage Comment:	Upon receipt, store the kit according to the storage instruction in the kit's manual.
Expiry Date:	6 months