

Datasheet for ABIN7578858
PLCB3 Protein (His tag)



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Overview

Quantity:	100 µg
Target:	PLCB3
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This PLCB3 protein is labelled with His tag.
Application:	ELISA, SDS-PAGE (SDS), Western Blotting (WB)

Product Details

Purpose:	Recombinant Human PLCB3, N-His
Sequence:	Asp318-Lys468

Target Details

Target:	PLCB3
Alternative Name:	PLCB3 (PLCB3 Products)
Background:	Phospholipase C-beta-3, PLC-beta-3, 1-phosphatidylinositol 4,5-bisphosphate phosphodiesterase beta-3, Phosphoinositide phospholipase C-beta-3, PLCB3
Molecular Weight:	19.17 kDa
UniProt:	Q01970
Pathways:	WNT Signaling , Thyroid Hormone Synthesis , Myometrial Relaxation and Contraction , CXCR4-

Target Details

mediated Signaling Events, G-protein mediated Events

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Reconstitute in sterile water for a stock solution.
Buffer:	Lyophilized from a solution in PBS pH 7.4, 0.02 % NLS, 1 mM EDTA, 4 % Trehalose, 1 % Mannitol.
Storage:	4 °C,-20 °C,-80 °C
Storage Comment:	Use a manual defrost freezer and avoid repeated freeze thaw cycles.Store at 2 to 8 °C for one week .Store at -20 to -80 °C for twelve months from the date of receipt.