

Datasheet for ABIN7577980

PLA2G7 Protein (His tag)



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Overview

Quantity:	100 µg
Target:	PLA2G7 (Lp-PLA2)
Origin:	Human
Source:	Mammalian Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This PLA2G7 protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), ELISA

Product Details

Purpose:	Recombinant Human LpPLA2/PLA2G7/PAF-AH Protein, C-His
Sequence:	Met1-Asn441

Target Details

Target:	PLA2G7 (Lp-PLA2)
Alternative Name:	LpPLA2/PLA2G7/PAF-AH (Lp-PLA2 Products)
Background:	Platelet-activating factor acetylhydrolase, PAF acetylhydrolase, 3.1.1.47, 1-alkyl-2-acetyl-1-alkylglycerophosphocholine esterase, 2-acetyl-1-alkylglycerophosphocholine esterase, Group-VIIA phospholipase A2, gVIIA-PLA2, LDL-associated phospholipase A2, LDL-PLA(2), PAF 2-acylhydrolase, PLA2G7, PAF-AH
Molecular Weight:	51.02 kDa
UniProt:	Q13093

Target Details

Pathways: [Peptide Hormone Metabolism](#)

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, 1 mM EDTA, 4 % Trehalose, 1 % Mannitol.

Storage: 4 °C,-20 °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 °C for twelve months from the date of receipt.