

Datasheet for ABIN7577981 **PLA2G7 Protein (His tag)**



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Overview

Quantity:	100 µg
Target:	PLA2G7 (Lp-PLA2)
Origin:	Human
Source:	Escherichia coli (E. coli)
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, N-His
Sequence:	Met33-Asn441

Target Details

Target:	PLA2G7 (Lp-PLA2)
Alternative Name:	LpPLA2/PLA2G7/PAF-AH (Lp-PLA2 Products)
Background:	Platelet-activating factor acetylhydrolase, PAFAH, PAF 2-acylhydrolase, PAF acetylhydrolase, 2-acetyl-1-alkylglycerophosphocholine esterase, 1-alkyl-2-acetylglycerophosphocholine esterase, LDL-PLA(2), LDL-associated phospholipase A2, PLA2G7, Group-VIIA phospholipase A2, gVIIA-PLA2
Molecular Weight:	48.68 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, 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.