

Datasheet for ABIN7577978
LPCAT3 Protein (His tag)



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Overview

Quantity:	100 µg
Target:	LPCAT3
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This LPCAT3 protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), ELISA

Product Details

Purpose:	Recombinant Human LPCAT3, N-His
Sequence:	Ala2-Glu487

Target Details

Target:	LPCAT3
Alternative Name:	LPCAT3 (LPCAT3 Products)
Background:	1-acylglycerophosphoethanolamine O-acyltransferase, LPSAT, Membrane-bound O-acyltransferase domain-containing protein 5, Lysophospholipid acyltransferase 5, MBOAT5, Lysophosphatidylcholine acyltransferase 3, LPCAT3, Lyso-PC acyltransferase 3, O-acyltransferase domain-containing protein 5, 1-acylglycerophosphoserine O-acyltransferase, Lysophosphatidylcholine acyltransferase, LPCAT, Lysophosphatidylserine acyltransferase, LPLAT 5, OACT5, 1-acylglycerophosphocholine O-acyltransferase, Lyso-PS acyltransferase,

Target Details

	Lyso-PC acyltransferase
Molecular Weight:	58.21 kDa
UniProt:	Q6P1A2

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.