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Datasheet for ABIN7143226  
**anti-LPGAT1 antibody (AA 151-341) (FITC)**

## Overview

Quantity:	100 µg
Target:	LPGAT1
Binding Specificity:	AA 151-341
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This LPGAT1 antibody is conjugated to FITC
Application:	Please inquire

## Product Details

Immunogen:	Recombinant Human Acyl-CoA:lysophosphatidylglycerol acyltransferase 1 protein (151-341AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

## Target Details

Target:	LPGAT1
Alternative Name:	LPGAT1 ( <a href="#">LPGAT1 Products</a> )
Background:	Background: Lysophosphatidylglycerol (LPG) specific acyltransferase that recognizes various acyl-CoAs and LPGs as substrates but demonstrates a clear preference for long chain

## Target Details

saturated fatty acyl-CoAs and oleoyl-CoA as acyl donors. Prefers oleoyl-LPG over palmitoyl-LPG as an acyl receptor and oleoyl-CoA over lauroyl-CoA as an acyl donor.

Aliases: Acyl CoA:lysophosphatidylglycerol acyltransferase 1 antibody, Acyl-CoA:lysophosphatidylglycerol acyltransferase 1 antibody, FAM34A antibody, FAM34A1 antibody, Family with sequence similarity 34 member A antibody, KIAA0205 antibody, LGAT1\_HUMAN antibody, Lpgat1 antibody, lysophosphatidylglycerol acyltransferase 1 antibody, NET8 antibody

UniProt: [Q92604](#)

## Application Details

Restrictions: For Research Use only

## Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300  
Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C, -80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.