.-online.com antibodies

Datasheet for ABIN7441352 anti-LPCAT3 antibody

Image



Overview

Quantity:	100 μL
Target:	LPCAT3
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This LPCAT3 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

Product Details

Purpose:	Polyclonal Antibody to Lysophosphatidylcholine Acyltransferase 3 (LPCAT3)
Immunogen:	Recombinant Lysophosphatidylcholine Acyltransferase 3 (LPCAT3) corresdonding to N- terminal His Tag
lsotype:	lgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against LPCAT3. It has been selected for its ability to recognize LPCAT3 in immunohistochemical staining and western blotting.
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

Target Details

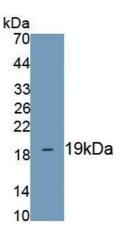
Target:	LPCAT3
Alternative Name:	Lysophosphatidylcholine Acyltransferase 3 (LPCAT3 Products)

Order at www.antibodies-online.com | www.antikoerper-online.de | www.anticorps-enligne.fr | www.antibodies-online.cn International: +49 (0)241 95 163 153 | USA & Canada: +1 877 302 8632 | support@antibodies-online.com Page 1/3 | Product datasheet for ABIN7441352 | 09/09/2023 | Copyright antibodies-online. All rights reserved.

Target Details	
Background:	MBOAT5, C3F, OACT5, Nessy, LPSAT, Membrane Bound O-AcylTransferase Domain Containing 5, Lysophospholipid Acyltransferase 5, Lysophosphatidylserine acyltransferase
Application Details	
Application Notes:	Western blotting: 0.5-2 µg/mL Immunohistochemistry: 5-20 µg/mL Immunocytochemistry: 5-20 µg/mL Optimal working dilutions must be determined by end user.
Comment:	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	PBS, pH 7.4, containing 0.02 % Sodium azide, 50 % glycerol.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without detectable loss of activity. Avoid repeated freeze-thaw cycles.
Expiry Date:	24 months



Western Blotting

Image 1. Detection of Recombinant LPCAT3, Mouse using Polyclonal Antibody to Lysophosphatidylcholine Acyltransferase 3 (LPCAT3)

Order at www.antibodies-online.com | www.antikoerper-online.de | www.anticorps-enligne.fr | www.antibodies-online.cn International: +49 (0)241 95 163 153 | USA & Canada: +1 877 302 8632 | support@antibodies-online.com Page 3/3 | Product datasheet for ABIN7441352 | 09/09/2023 | Copyright antibodies-online. All rights reserved.