



PCAT1 Antibody (C-term)

Catalog_no : AB2676

Reactivity : H

Category : 抗原抗体

Size : 100 μ L/50 μ L

Immunogen : HUMAN:506-534

Specificity : This PCAT1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 506-534 amino acids from the C-terminal region of human PCAT1.

Dilution : WB,1:1000;IHC-P,1:50~100;FC,1:10~50;

Purification : Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Other_name : Lysophosphatidylcholine acyltransferase 1, LPC acyltransferase 1, LPCAT-1, LysoPC acyltransferase 1, 1-acylglycerophosphocholine O-acyltransferase, 1-alkylglycerophosphocholine O-acetyltransferase, Acetyl-CoA:lyso-platelet-activating factor acetyltransferase, Acetyl-CoA:lyso-PAF acetyltransferase, Lyso-PAF acetyltransferase, LysoPAFAT, Acyltransferase-like 2, Phosphonoformate immuno-associated protein 3, LPCAT1, AYTL2, PFAAP3

Isotype : Rabbit Ig

Background : PCAT1 acyltransferase (LPCAT; EC 2.3.1.23) catalyzes the conversion of LPC to phosphatidylcholine (PC) in the remodeling pathway of PC biosynthesis.

reference : Harayama,T., et.al., J. Lipid Res. 50 (9), 1824-1831 (2009) Mansilla,F., et.al., J. Mol. Med. 87 (1), 85-97 (2009)