

Datasheet for ABIN1539251
anti-AGPAT5 antibody (N-Term)[Go to Product page](#)

1 Image

Overview

Quantity:	400 µL
Target:	AGPAT5
Binding Specificity:	AA 28-55, N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Application:	Western Blotting (WB)

Product Details

Immunogen:	This AGPAT5 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 28-55 amino acids from the N-terminal region of human AGPAT5.
Clone:	RB38674
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	AGPAT5
Alternative Name:	AGPAT5 (AGPAT5 Products)
Background:	This gene encodes a member of the 1-acylglycerol-3-phosphate O-acyltransferase family. This integral membrane protein converts lysophosphatidic acid to phosphatidic acid, the second step in de novo phospholipid biosynthesis.

Target Details

Molecular Weight:	42072
Gene ID:	55326
NCBI Accession:	NP_060831
UniProt:	Q9NUQ2

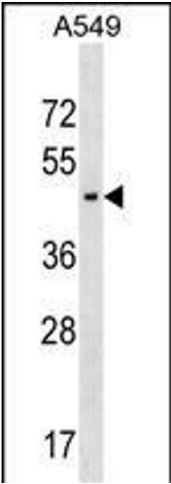
Application Details

Application Notes:	WB: 1:1000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.
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:	AGPAT5 Antibody (N-term) can be refrigerated at 2-8 °C for up to 6 months. For long term storage, keep at -20 °C.
Expiry Date:	6 months

Images



Western Blotting

Image 1. AGT5 Antibody (N-term) (ABIN1539251 and ABIN2850197) western blot analysis in A549 cell line lysates (35 µg/lane). This demonstrates the AGT5 antibody detected the AGT5 protein (arrow).