

Datasheet for ABIN7003268

anti-AGPAT9 antibody[Go to Product page](#)**1** Image

Overview

Quantity:	20 µL
Target:	AGPAT9
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This AGPAT9 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	Synthetic peptide of human AGPAT9
Isotype:	IgG
Characteristics:	Polyclonal Antibody
Purification:	Affinity purification

Target Details

Target:	AGPAT9
Alternative Name:	AGPAT9 (AGPAT9 Products)
Background:	This gene encodes a member of the lysophosphatidic acid acyltransferase protein family. The encoded protein is an enzyme which catalyzes the conversion of glycerol-3-phosphate to lysophosphatidic acid in the synthesis of triacylglycerol. Multiple alternatively spliced variants, encoding the same protein, have been identified.

Target Details

Molecular Weight:	49 kDa
NCBI Accession:	NP_001243350
UniProt:	Q53EU6

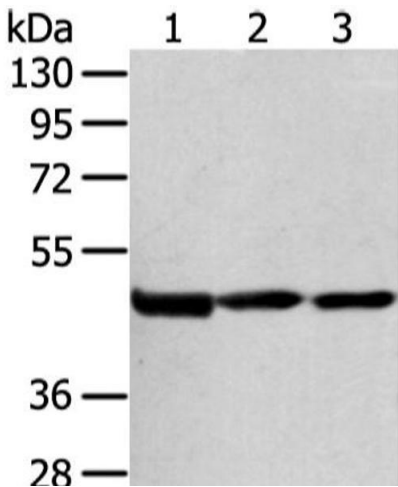
Application Details

Application Notes:	WB 1:500-2000, ELISA 1:2000-5000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	0.1 mg/mL
Buffer:	PBS with 0.05 % sodium azide and 50 % glycerol, PH7.4
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:	-20 °C
Storage Comment:	Store at -20°C. Avoid freeze / thaw cycles.

Images



Western Blotting

Image 1. Western Blot analysis of Hela cell and Human bladder carcinoma tissue, Human normal liver tissue using AGPAT9 Polyclonal Antibody at dilution of 1/200