

Datasheet for ABIN653599

anti-AGPAT6 antibody (N-Term)[Go to Product page](#)**1** Image

Overview

Quantity:	400 µL
Target:	AGPAT6
Binding Specificity:	AA 45-74, N-Term
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This AGPAT6 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	This AGPAT6 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 45-74 amino acids from the N-terminal region of human AGPAT6.
Clone:	RB24262
Isotype:	Ig Fraction
Predicted Reactivity:	B
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	AGPAT6
Alternative Name:	AGPAT6 (AGPAT6 Products)

Target Details

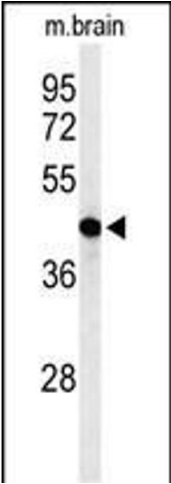
Background:	Lysophosphatidic acid acyltransferases (EC 2.3.1.51) catalyze the conversion of lysophosphatidic acid (LPA) to phosphatidic acid (PA). LPA and PA are involved in signal transduction and lipid biosynthesis.
Molecular Weight:	52071
Gene ID:	137964
NCBI Accession:	NP_848934
UniProt:	Q86UL3
Pathways:	Hormone Transport, Regulation of Cell Size

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:	Maintain refrigerated at 2-8 °C for up to 6 months. For long term storage store at -20 °C in small aliquots to prevent freeze-thaw cycles.
Expiry Date:	6 months



Western Blotting

Image 1. Western blot analysis of AGT6 Antibody (N-term) (ABIN653599 and ABIN2842965) in mouse brain tissue lysates (35 µg/lane).AGT6 (arrow) was detected using the purified b.