

Datasheet for ABIN1344574

AGPAT2 Protein (AA 1-278) (GST tag)[Go to Product page](#)**1** Image

Overview

Quantity:	10 µg
Target:	AGPAT2
Protein Characteristics:	AA 1-278
Origin:	Human
Source:	Wheat germ
Protein Type:	Recombinant
Purification tag / Conjugate:	This AGPAT2 protein is labelled with GST tag.
Application:	ELISA, Western Blotting (WB), Antibody Array (AA), Affinity Purification (AP)

Product Details

Purpose:	AGPAT2 (Human) Recombinant Protein (P01)
Sequence:	MELWPCLAAA LLLLLLLVQL SRAAEFYAKV ALYCALCFTV SAVASLVCLL RHGGRTVENM SIIGWFVRSF KYFYGLRFEV RDPRLQEAR PCVIVSNHQS ILDMMGLMEV LPERCVQIAK RELLFLGPVG LIMYLGGVFF INRQRSSTAM TVMADLGERM VRENKVVWII PEGTRNDNGD LLPFKKGAFY LAVQAQVPIV PVVYSSFSSF YNTKKKFFTS GTVTVQVLEA IPTSGLTAAD VPALVDTCHR AMRTTFLHIS KTPQENGATA GSGVQPAQ
Characteristics:	Human AGPAT2 full-length ORF (NP_006403.2, 1 a.a. - 278 a.a.) recombinant protein with GST-tag at N-terminal.
Purification:	in vitro wheat germ expression system

Target Details

Target:	AGPAT2
Alternative Name:	AGPAT2 (AGPAT2 Products)
Background:	Full Gene Name: 1-acylglycerol-3-phosphate O-acyltransferase 2 (lysophosphatidic acid acyltransferase, beta) Synonyms: 1-AGPAT2,BSCL,BSCL1,LPAAB,LPAAT-beta
Gene ID:	10555
NCBI Accession:	NM_006412

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Preparation method: in vitro, wheat germ expression system Product Quality tested by: 12.5% SDS-PAGE Stained with Coomassie Blue.
Restrictions:	For Research Use only

Handling

Buffer:	50 mM Tris-HCl, 10 mM reduced Glutathione, pH =8.0 in the elution buffer.
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-80 °C
Storage Comment:	Best use within three months from the date of receipt of this protein.

Images

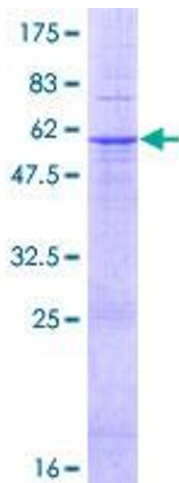


Image 1.