

Datasheet for ABIN1344585

AGPAT5 Protein (AA 1-364) (GST tag)



[Go to Product page](#)

1 Image

Overview

Quantity:	10 µg
Target:	AGPAT5
Protein Characteristics:	AA 1-364
Origin:	Human
Source:	Wheat germ
Protein Type:	Recombinant
Purification tag / Conjugate:	This AGPAT5 protein is labelled with GST tag.
Application:	ELISA, Western Blotting (WB), Antibody Array (AA), Affinity Purification (AP)

Product Details

Purpose:	AGPAT5 (Human) Recombinant Protein (P01)
Sequence:	<p>MLLSLVLHTY SMRYLLPSV L LGTAPTYVL AWGVWRLLSA FLPARFYQAL DDRLYCVYQS</p> <p>MVLFFFENYT GVQILLYGDL PKNKENIYL ANHQSTVDWI VADILAIRQN ALGHVRYVLK</p> <p>EGLKWLPLYG CYFAQHGGIY VKRSAKFNEK EMRNKLQSYV DAGTPMYLVI FPEGTRYNPE</p> <p>QTKVLSASQA FAAQRGLAVL KHVLTPIKA THVAFDCMKN YLDAIYDVTV VYEGKDDGGQ</p> <p>RRESPTMTEF LCKECPKIHI HIDRIDKKDV PEEQEHMRRW LHERFEIKDK MLIEFYESPD</p> <p>PERRKRFP GK SVNSKLSIKK TLPSMLILSG LTAGMLMTDA GRKLYVNTWI YGTLGCLLWV TIKA</p>
Characteristics:	Human AGPAT5 full-length ORF (NP_060831.2, 1 a.a. - 364 a.a.) recombinant protein with GST-tag at N-terminal.
Purification:	in vitro wheat germ expression system

Target Details

Target:	AGPAT5
Alternative Name:	AGPAT5 (AGPAT5 Products)
Background:	Full Gene Name: 1-acylglycerol-3-phosphate O-acyltransferase 5 (lysophosphatidic acid acyltransferase, epsilon) Synonyms: 1-AGPAT5,LPAAT-e,LPAAT-epsilon
Gene ID:	55326
NCBI Accession:	NM_018361

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

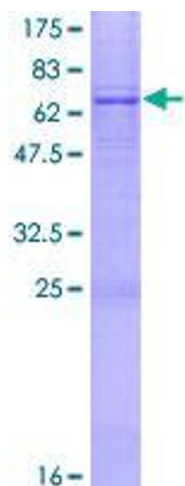


Image 1.