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Datasheet for ABIN1344582

AGPAT4 Protein (AA 1-378) (GST tag)

1 Image

Overview

Quantity:	10 µg
Target:	AGPAT4
Protein Characteristics:	AA 1-378
Origin:	Human
Source:	Wheat germ
Protein Type:	Recombinant
Purification tag / Conjugate:	This AGPAT4 protein is labelled with GST tag.
Application:	ELISA, Western Blotting (WB), Antibody Array (AA), Affinity Purification (AP)

Product Details

Purpose:	AGPAT4 (Human) Recombinant Protein (P01)
Sequence:	MDLAGLLKSQ FLCHLVFCYV FIASGLIINT IQLFTLLLWP INKQLFRKIN CRLSYCISSQ LVMLLEWWSG TECTIFTDPR AYLKYGKENA IVVLNHNKFEI DFLCGWSLSE RFGLLGGSKV LAKKELAYVP IIGWMWYFTE MVFCSRKWEQ DRKTVATSLQ HLRDYPEKYF FLIHCEGTRF TEKKHEISMV VARAKGLPRL KHHLLPRTKG FAITVRSRLRN VVSAVYDCTL NFRNNENPTL LGVLNGKKYH ADLYVRRIP L EDIPEDDDEC SAWLHKLYQE KDAFQEEYYR TGTFPETPMV PPRRPWTLVN WLFWASLVLY PFFQFLVSMI RSGSSLTLAS FILVFFVASV GVRWMIGVTE IDKGSAYGNS DSKQKLND
Characteristics:	Human AGPAT4 full-length ORF (NP_064518.1, 1 a.a. - 378 a.a.) recombinant protein with GST-tag at N-terminal.
Purification:	in vitro wheat germ expression system

Target Details

Target:	AGPAT4
Alternative Name:	AGPAT4 (AGPAT4 Products)
Background:	Full Gene Name: 1-acylglycerol-3-phosphate O-acyltransferase 4 (lysophosphatidic acid acyltransferase, delta) Synonyms: 1-AGPAT4,LPAAT-delta,dJ473J16.2
Gene ID:	56895
NCBI Accession:	NM_020133

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

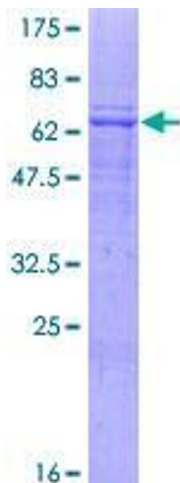


Image 1.