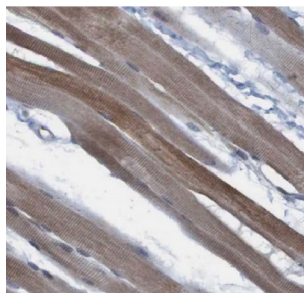
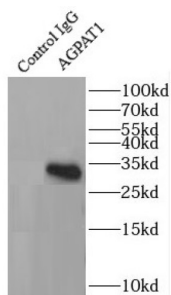


1-Acylglycerol-3-Phosphate O-Acyltransferase 1 (AGPAT1) Antibody

Catalogue No.: abx230215



IHC-P analysis of human skeletal muscle tissue, using AGPAT1 antibody (1/50 dilution).



IP analysis of Raji cell lysate (2000 µg), using AGPAT1 antibody (4 µg, detection: P 1/300 dilution).

AGPAT1 Antibody is a Rabbit Polyclonal against AGPAT1.

Target: 1-Acylglycerol-3-Phosphate O-Acyltransferase 1 (AGPAT1)

Clonality: Polyclonal

Reactivity: Human, Mouse, Rat

Tested Applications: ELISA, IHC, IP

Host: Rabbit

Recommended dilutions: IHC: 1/20 - 1/200, IP: 1/200 - 1/2000. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: 1-acylglycerol-3-phosphate O-acyltransferase 1 (lysophosphatidic acid acyltransferase, alpha)

Isotype: IgG

Form: Liquid

Purity: ≥ 95% (SDS-PAGE)

Datasheet

Version: 5.0.0
Revision date: 22 Jun 2025



Purification:	Purified by immunogen affinity chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
Validity:	12 months.
UniProt Primary AC:	Q99943 (UniProt , ExPASy)
Gene Symbol:	AGPAT1
GeneID:	10554
OMIM:	603099
HGNC:	324
KEGG:	hsa:10554
Ensembl:	ENSG00000204310
String:	9606.ENSP00000378877
Molecular Weight:	Observed MW: 32 kDa
Buffer:	PBS, pH 7.3, with 0.02% sodium azide and 50% glycerol.
Concentration:	2 mg/ml
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.