

DNAXPAb

Hard-to-Find
Antibody

AGPAT6 DNAXPab

Catalog # H00137964-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human AGPAT6 DNA using DNAX™ Immune technology.
Technology	DNAX™ Immune
Immunogen	Full-length human DNA
Sequence	MFLLLPFDSLVNLLGISLTVLFTLLLVFIIPAIFGVSFGRKLYMKSLLKIFAWATLRMERGAKEKNH QLYKPYTNGIIAKDPTSLEEEIKEIRRSKGSSKALDNTPEFELSDIFYFCRKGMEITMDDEVTKRFSAE ELESWNLLSRTNYNFQYSLRLTVLWGLGVLIRYCFLPLRLAFTGISLLVVGTTVVGYLPNGRFKE FMSKHVHLMCYRICVRALTAITYHDRENRPNGGICVANHTSPIDVILASDGYAMVGQVHGGLMG VIQRAMVKACPHVWFERSEVKDRHLVAKRLTEHVQDKSKLPILIFPEGTCINNTSVMMFKKGSFEI GATVYPVAIKYDPQFGDAFWNSSKYGMVTYLLRMMTSWAIVCSVWYLPMTREADEDAVQFANR VKSAIARQGGLVDLLWDGGLKREKVKDTFKEEQQKLYSKMIVGNHKDRSRS
Host	Rabbit
Reactivity	Human
Purification	Protein A
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)

- Flow Cytometry (Transfected cell)

Gene Info — AGPAT6

Entrez GeneID	137964
GeneBank Accession#	NM_178819.2
Protein Accession#	NP_848934.1
Gene Name	AGPAT6
Gene Alias	DKFZp586M1819, LPAAT-zeta, LPAATZ, TSARG7
Gene Description	1-acylglycerol-3-phosphate O-acyltransferase 6 (lysophosphatidic acid acyltransferase, zeta)
Omim ID	608143
Gene Ontology	Hyperlink
Gene Summary	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.[supplied by OMIM]
Other Designations	lysophosphatidic acid acyltransferase zeta testis spermatogenesis apoptosis-related protein 7

Pathway

- [Ether lipid metabolism](#)
- [Glycerolipid metabolism](#)
- [Glycerophospholipid metabolism](#)
- [Metabolic pathways](#)