

AGPAT6 Polyclonal Antibody

Catalog No. E-AB-14522

Note: Centrifuge before opening to ensure complete recovery of vial contents.

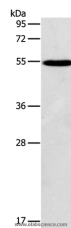
Description

Reactivity	Human,Mouse
Immunogen	Recombinant protein of human AGPAT6
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Conjugation	Unconjugated
Buffer	PBS with 0.05% sodium azide and 50% glycerol, PH7.4

Applications Recommended Dilution

WB 1:200-1:1000

Data



Western Blot analysis of Mouse testis tissue using
AGPAT6 Polyclonal Antibody at dilution of 1:117
Calculated Mw:52kDa

Preparation & Storage

Storage Store at -20°C. Avoid freeze / thaw cycles.

Background

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. Esterifies acyl-group from acyl-ACP to the sn-1 position of glycerol-3-phosphate, an essential step in glycerolipid biosynthesis. Active against both saturated and unsaturated long-chain fatty acyl-CoAs.

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