GPAT4 Rabbit pAb

Catalog No.: A7538 1 Publications



Basic Information

Observed MW

52kDa

Calculated MW

52kDa

Category

Primary antibody

Applications

WB,IP

Cross-Reactivity

Human, Mouse, Rat

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.

Recommended Dilutions

WB 1:500 - 1:2000

IP 1:20 - 1:50

Immunogen Information

Gene IDSwiss Prot
137964
Q86UL3

Immunogen

Recombinant protein (or fragment). This information is considered to be commercially sensitive.

Synonyms

AGPAT6; LPAATZ; TSARG7; 1-AGPAT 6; LPAAT-zeta; GPAT4

Contact

<u>a</u>		400-999-6126
\bowtie		cn.market@abclonal.com.cn
\overline{a}	ī	www.ahclonal.com.cn

Product Information

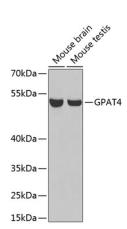
SourceIsotypePurificationRabbitIgGAffinity purification

Storage

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

Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

Validation Data



Western blot analysis of various lysates using GPAT4 Rabbit pAb (A7538). Secondary antibody: HRP-conjugated Goat anti-Rabbit lgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25µg per lane.

Blocking buffer: 3% nonfat dry milk in TBST.