Assay Biotechnology Company

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Antibodies Product Datasheet

Product Name: LPAAT-θ Antibody

Catalog Number: C11166

Reactivity: Human, Mouse, Rat

Applications: WB, IHC-p, IF/ICC, ELISA

Dilutions: Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300.

Immunofluorescence: 1/200 - 1/1000. ELISA: 1/10000. Not yet tested in

other applications.

Modification: Unmodified/Total

Source: Polyclonal Rabbit

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Immunogen: The antiserum was produced against synthesized peptide derived from

human AGPAT9. AA range:381-430

Concentration: 1 mg/ml

Gene Name: AGPAT9

Protein Name: Glycerol-3-phosphate acyltransferase 3

Other Name: AGPAT9; GPAT3; MAG1; HMFN0839; Glycerol-3-phosphate

acyltransferase 3; GPAT-3; 1-acylglycerol-3-phosphate O-acyltransferase 9; 1-AGP acyltransferase 9; 1-AGPAT 9; Acyl-CoA:glycerol-3-phosphate acyltransferase 3; hGPAT3; Lung cancer

metastas

Human Swiss Prot No.: Q53EU6

Formulation: Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium

azide.

Specificity: LPAAT-θ Polyclonal Antibody detects endogenous levels of LPAAT-θ

protein.

Storage and Stability: -20°C/1 year