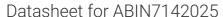
antibodies -online.com







anti-AGPAT5 antibody (AA 174-313) (FITC)



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Background:

Quantity:	100 μg
Target:	AGPAT5
Binding Specificity:	AA 174-313
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This AGPAT5 antibody is conjugated to FITC
Application:	Please inquire
Product Details	
Immunogen:	Recombinant Human 1-acyl-sn-glycerol-3-phosphate acyltransferase epsilon protein (174-
	313AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified
Target Details	
Target:	AGPAT5
Alternative Name:	AGPAT5 (AGPAT5 Products)

Background: Converts lysophosphatidic acid (LPA) into phosphatidic acid by incorporating an

acyl moiety at the sn-2 position of the glycerol backbone. Acts on LPA containing saturated or unsaturated fatty acids C15:0-C20:4 at the sn-1 position using C18:1-CoA as the acyl donor. Also acts on lysophosphatidylethanolamine using oleoyl-CoA, but not arachidonoyl-CoA, and lysophosphatidylinositol using arachidonoyl-CoA, but not oleoyl-CoA. Activity toward lysophosphatidylglycerol not detectable.

Aliases: 1 acyl sn glycerol 3 phosphate acyltransferase epsilon antibody, 1 acylglycerol 3 phosphate O acyltransferase 5 antibody, 1 AGP acyltransferase 5 antibody, 1 AGPAT 5 antibody, 1 AGPAT 5 antibody, 1-acyl-sn-glycerol-3-phosphate acyltransferase epsilon antibody, 1-acylglycerol-3-phosphate O-acyltransferase 5 (lysophosphatidic acid acyltransferase, epsilon) antibody, 1-acylglycerol-3-phosphate O-acyltransferase 5 antibody, 1-AGP acyltransferase 5 antibody, 1-AGPAT 5 antibody, 1acylglycerol3phosphate Oacyltransferase 5 (lysophosphatidic acid acyltransferase, epsilon) antibody, 1acylglycerol3phosphate Oacyltransferase 5 antibody, 1acylglycerol3phosphate Oacyltransferase, epsilon) antibody, 1AGP acyltransferase 5 antibody, 1AGPAT5 antibody, AGPAT5 antibody, LPAAT e antibody, LPAAT epsilon antibody, LPAAT-epsilon antibody, LPAATE antibody, Lysophosphatidic acid acyltransferase epsilon antibody, PLCE_HUMAN antibody

UniProt:

Q9NUQ2

Application Details

Restrictions:

For Research Use only

Handling

Format:	Liquid	
Buffer:	Preservative: 0.03 % Proclin 300 Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4	
Preservative:	ProClin	
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.	
Storage:	-20 °C,-80 °C	
Storage Comment:	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.	