

LPGAT1 Antibody

PACO38090

Description

This LPGAT1 Antibody is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

Product Information

SKU:	PACO38090
Contents:	50µg Bradford Reagent: 1 vial (2ml)
Category:	-
Synonyms:	LPGAT1, FAM34A, KIAA0205, Acyl-CoA:lysophosphatidylglycerol acyltransferase 1, Acyl-CoA:monoacylglycerol acyltransferase LPGAT1
Clone:	Polyclonal
Applications:	ELISA WB IHC
Conjugation:	Non-conjugated
Reactivity:	Human

Antibody Data

Isotype:	IgG
Uniprot:	Q92604
Host Species:	Rabbit
Purification:	>95%, Protein G purified
Immunogen:	Recombinant Human Acyl-CoA:lysophosphatidylglycerol acyltransferase 1 protein (151-341AA)
Immunogen Species:	Homo sapiens (Human)
Buffer:	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Form:	Liquid

Preparation & Storage

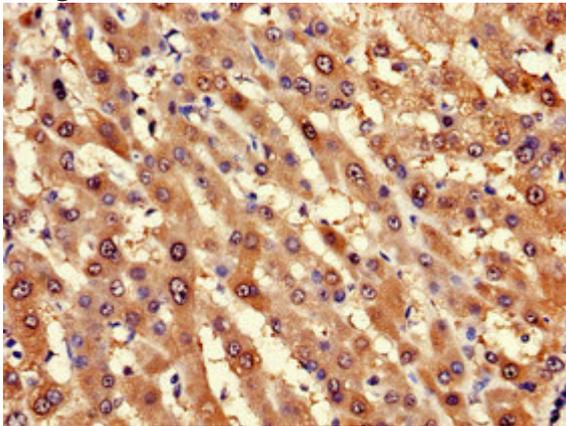
Storage: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze. Store Bradford Reagent at Room Temperature for 1 Year.

Recommended Dilutions:	Application	Recommended Dilution
	WB	1:200-1:3000
IHC	1:20-1:200	

Protein Quantification (Optional): To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <https://www.assaygenie.com/bradford-protein-assay-protocol/> to view the full protocol

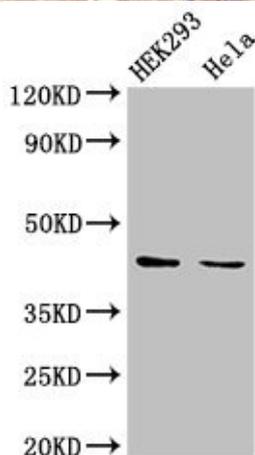
Validation Data

Image



Description

Immunohistochemistry of paraffin-embedded human liver cancer using PACO38090 at dilution of 1:100



Western Blot Positive WB detected in: HEK293 whole cell lysate, HeLa whole cell lysate All lanes: LPGAT1 antibody at 3µg/ml Secondary Goat polyclonal to rabbit IgG at 1/50000 dilution Predicted band size: 44 kDa Observed band size: 44 kDa