

Catalog #: 52368

Aliases

LPCAT3; Lysophosphatidylcholine Acyltransferase 3; Lysophospholipid Acyltransferase 5; LPLAT12; MBOAT5; Nessy; OACT5; C3F; Membrane-Bound O-Acyltransferase Domain-Containing Protein 5; O-Acyltransferase (Membrane Bound) Domain Containing 5; Membrane Bound O-Acyltransferase Domain Containing 5; 1-Acylglycerophosphoethanolamine O-Acyltransferase; 1-Acylglycerophosphocholine O-Acyltransferase; O-Acyltransferase Domain-Containing Protein 5; 1-Acylglycerophosphoserine O-Acyltransferase; Lysophosphatidylserine Acyltransferase; Lysophospholipid Acyltransferase 12; Lyso-PC Acyltransferase 3; Lyso-PS Acyltransferase 3; LPLAT 5; LPCAT; LPSAT; Lysophosphatidylcholine Acyltransferase; Putative Protein Similar To Nessy; Lyso-PC Acyltransferase; EC 2.3.1.23; EC 2.3.1.N7; EC 2.3.1.N6; EC 2.3.1.-

Background

Gene Name: LPCAT3

NCBI Gene Entry: [10162](#)

UniProt Entry: [Q6P1A2](#)

Application Information

Molecular Weight: Predicted, 54 kDa

Clonality: Rabbit polyclonal antibody

Species Reactivity: Human, mouse, rat

Applications Tested: Western blotting (WB), immunohistochemistry (IHC)

Immunogen

A synthesized peptide derived from human MBOA5

Isotype

Rabbit IgG

Storage Buffer

Supplied in PBS containing 50% glycerol, and 0.02% sodium azide.

Storage

Store at -20 °C for one year.

Recommended Dilutions

SUPPORT

SUPPORT@GENUINBIOTECH.COM
TEL: +1-540-855-7041

ORDERS

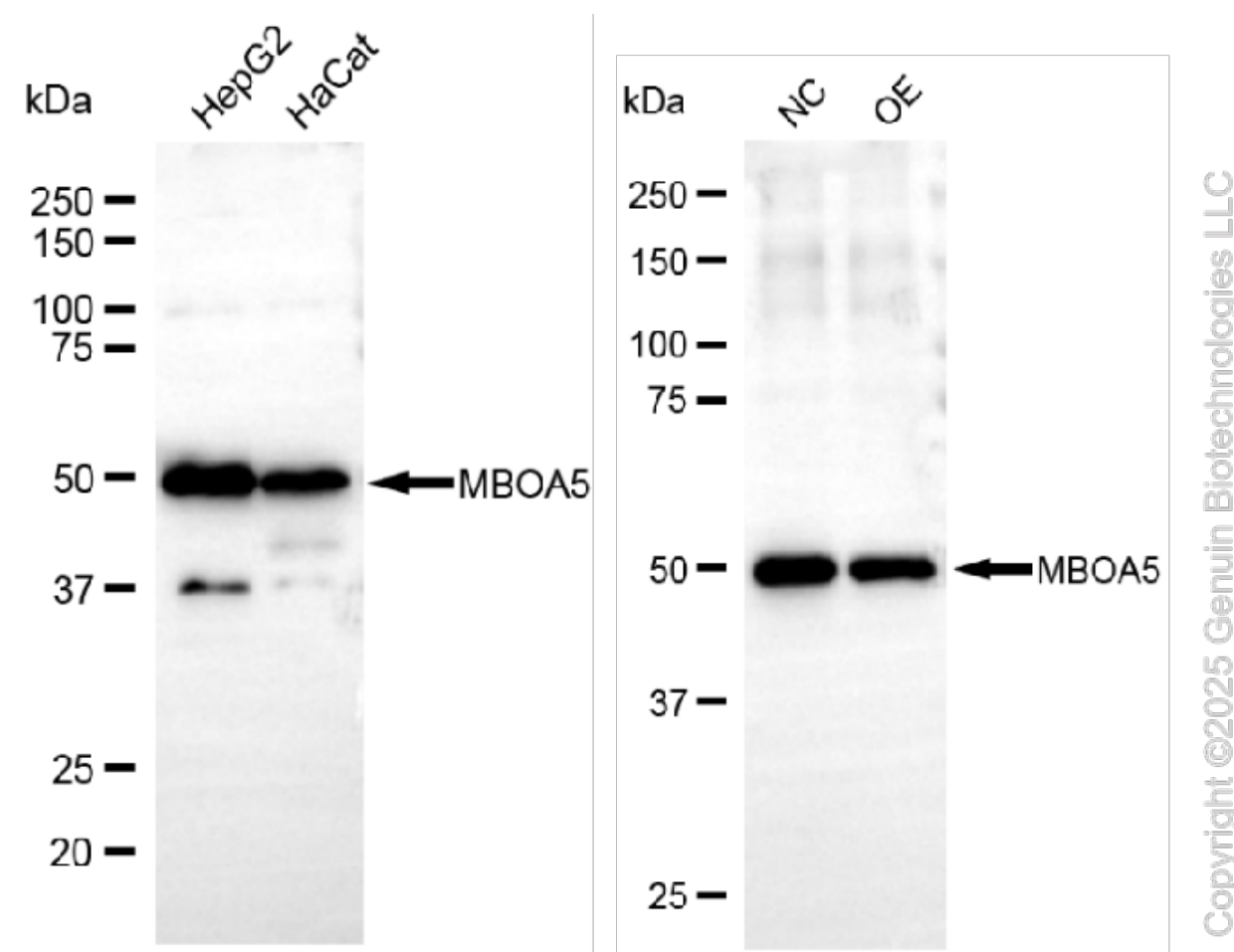
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Western Blotting (WB): 1:500-1:2,000
Immunohistochemistry (IHC): 1:50-1:200

Note: This product is for research use only.

Validation Data



Western blotting analysis using anti-LPCAT3 antibody (Cat#52368). Total lysates (30 μ g) were loaded and separated by SDS-PAGE. The blot was incubated with anti-LPCAT3 antibody (Cat#52368, 1:2,500) and HRP-conjugated goat anti-rabbit secondary antibody (Cat#201, 1:20,000) respectively. Image was developed using FeQ™ ECL Substrate Kit (Cat#226).

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