

SOAT1

Reactivity:Human Mouse Rat

Tested applications:WB

Recommended Dilution:WB 1:500 - 1:2000

Calculated MW:64kDa

Observed MW:Refer to Figures

Immunogen:

Recombinant protein of human SOAT1

Storage Buffer:

Store at -20. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Synonym:

ACAT; SOAT; STAT; AACT; ACAT1; ACAT-1;

Background:

The protein encoded by this gene belongs to the acyltransferase family. It is located in the endoplasmic reticulum, and catalyzes the formation of fatty acid-cholesterol esters. This gene has been implicated in the formation of beta-amyloid and atherosclerotic plaques by controlling the equilibrium between free cholesterol and cytoplasmic cholesteryl esters. Alternatively spliced transcript variants have been found for this gene.

To place an order, please [Click HERE](#).

Catalog #:A6311

Antibody Type:

Polyclonal Antibody

Species:Rabbit

Gene ID:6646

Isotype:IgG

Swiss Prot:P35610

Purity:Affinity purification

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