

CAB23284

Product Information

Product SKU:	CAB23284	Gene ID:	6646	Size:	20uL, 100uL
Clone No:	ARC59877	Host Species:	Rabbit	Reactivity:	Human

Additional Information

Observed MW:	50kDa	Conjugate:	Unconjugated
Calculated MW:	65kDa	Isotype:	IgG

Immunogen Information

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.

Recommended Dilution: WB, 1:500 - 1:1000

Synonyms: ACAT; SOAT; STAT; AACT; ACAT1; ACAT-1; SOAT1

Purification Method: Affinity purification

Immunogen: Recombinant protein of human SOAT1.

Storage: Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.05% proclin300, 0.05% BSA, 50% glycerol, pH 7.3.