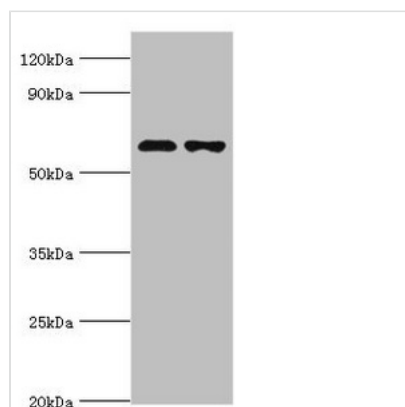


SOAT1 Antibody

Product Code	CSB-PA022385DSR1HU
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P35610
Immunogen	Recombinant Human Sterol O-acyltransferase 1 protein (1-130AA)
Raised In	Rabbit
Species Reactivity	Human
Tested Applications	ELISA, WB, IHC; Recommended dilution: WB:1:500-1:2000, IHC:1:20-1:200
Relevance	Catalyzes the formation of fatty acid-cholesterol esters, which are less soluble in membranes than cholesterol. Plays a role in lipoprotein assembly and dietary cholesterol absorption. In addition to its acyltransferase activity, it may act as a ligase.
Form	Liquid
Conjugate	Non-conjugated
Storage Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Purification Method	Antigen Affinity Purified
Isotype	IgG
Clonality	Polyclonal
Alias	Sterol O-acyltransferase 1 (EC 2.3.1.26) (Acyl-coenzyme A:cholesterol acyltransferase 1) (ACAT-1) (Cholesterol acyltransferase 1), SOAT1, ACAST ACAT1 ACAT ACAT1 SOAT STAT
Species	Human
Research Area	Cardiovascular
Target Names	SOAT1

Image



Western blot

All lanes: Sterol O-acyltransferase 1 antibody at 2µg/ml

Lane 1: 293T whole cell lysate

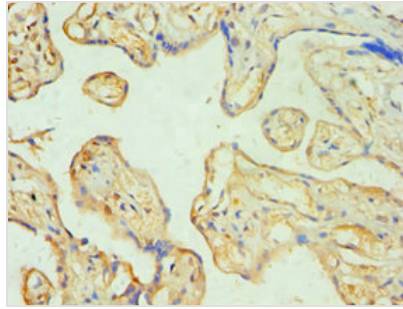
Lane 2: Jurkat whole cell lysate

Secondary

Goat polyclonal to rabbit IgG at 1/10000 dilution

Predicted band size: 65, 59, 58 kDa

Observed band size: 65 kDa



Immunohistochemistry of paraffin-embedded human placenta tissue using CSB-PA022385DSR1HU at dilution of 1:100