

Rabbit anti-Human SOAT2 Polyclonal Antibody | anti-SOAT2 antibody

SOAT2 Antibody

CATALOG # AAA231441	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, ELISA
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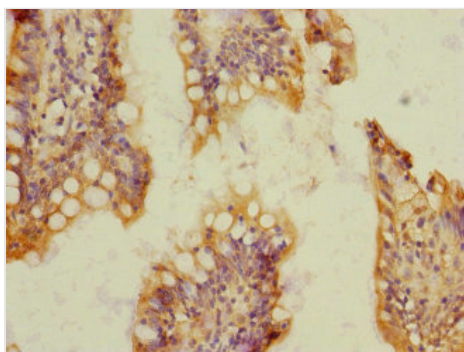
PRODUCT SYNONYMS

SOAT2; Polyclonal Antibody; SOAT2 Antibody; Sterol O-acyltransferase 2; Acyl-coenzyme A:cholesterol acyltransferase 2; ACAT-2; Cholesterol acyltransferase 2; ACACT2; ACAT2; anti-SOAT2 antibody

PRODUCT SPECIFICATIONS

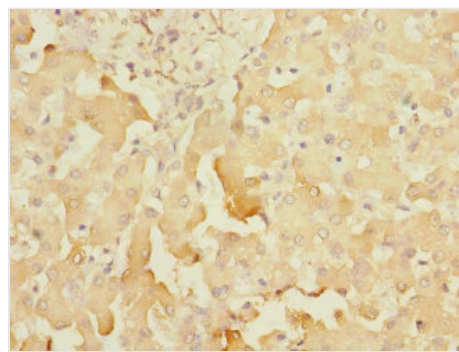
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid
Sequence Length	522
Applicable Applications for anti-SOAT2 antibody	IHC (Immunohistochemistry), ELISA
Species	Human
Immunogen	Recombinant human Sterol O-acyltransferase 2 protein (N-120AA)
Conjugate	Non-conjugated
Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-69326
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human small intestine using AAA231441 at dilution 1:100



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human liver tissue using AAA231441 at dilution 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-SOAT2 antibody	Plays a role in lipoprotein assembly and dietary cholesterol absorption. In addition to its acyltransferase activity, it may act as a ligase. May provide cholesteryl esters for lipoprotein secretion from hepatocytes and intestinal mucosa.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4507147
NCBI GeneID	8435
NCBI Accession #	NP_003569.1
NCBI GenBank Nucleotide #	NM_003578.3
UniProt Accession #	O75908; Q4VB99; Q4VBA1; Q96TD4; Q9UNR2; F5H7W4; I6L9H9
Molecular Weight	34,882 Da
NCBI Official Full Name	sterol O-acyltransferase 2
NCBI Official Synonym Full Names	sterol O-acyltransferase 2
NCBI Official Symbol	SOAT2
NCBI Official Synonym Symbols	ACAT2; ARGP2; ACACT2
NCBI Protein Information	sterol O-acyltransferase 2
UniProt Protein Name	Sterol O-acyltransferase 2
UniProt Gene Name	SOAT2
UniProt Synonym Gene Names	ACACT2; ACAT2; ACAT-2
UniProt Entry Name	SOAT2_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/soat2-antibody-immunohistochemistry-elisa/231441>