

Rabbit SOAT2 Polyclonal Antibody | anti-SOAT2 antibody

SOAT2 Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA291994	Rabbit	Rat, Pig, Dog, Cow	Immunofluorescence, Immunohistochemistry, Immunohistochemistry, Western Blot

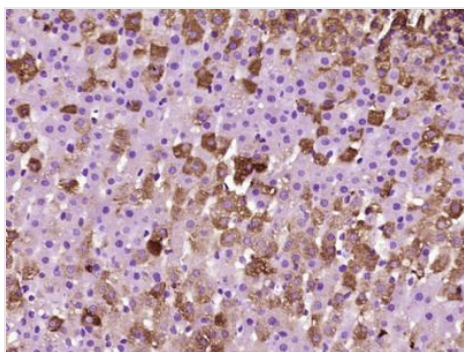
PRODUCT SYNONYMS

SOAT2; Polyclonal Antibody; SOAT2 Polyclonal Antibody; Sterol O-acyltransferase 2; 2.3.1.26; Acyl-coenzyme A: cholesterol acyltransferase 2; ACAT-2; Cholesterol acyltransferase 2; ACACT2; ACAT2; anti-SOAT2 antibody

PRODUCT SPECIFICATIONS

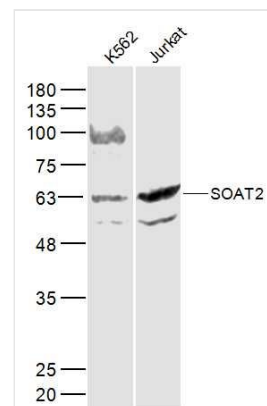
Host	Rabbit
Reactivity	Rat, Pig, Dog, Cow
Clonality	Polyclonal
Purity/Purification	Purified Rabbit Polyclonal Antibody (Pab)
Applicable Applications for anti-SOAT2 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), IHC (Immunohistochemistry), WB (Western Blot)
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Paraformaldehyde-fixed, paraffin embedded (Rat adrenal gland); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37 degree C for 30min; Antibody incubation with (SOAT2) Polyclonal Antibody, Unconjugated (bs-5020R) at 1:400 overnight at 4 degree C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.



WB (Western Blot)

Sample:K562(Human) Cell Lysate at 30 ugJurkat(Human) Cell Lysate at 30 ugPrimary: Anti-SOAT2 (bs-5020R) at 1/300 dilutionSecondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilutionPredicted band size: 40 kDobserved band size: 40 kD

NCBI AND UNIPROT INFORMATION

NCBI GI #	68563320
NCBI GeneID	8435
UniProt Accession #	O75908; Q4VB99; Q4VBA1; Q96TD4; Q9UNR2; F5H7W4; I6L9H9
Molecular Weight	57,614 Da

NCBI Official Full Name	SOAT2 protein
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

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-immunofluorescence-immunohistochemistry-immunohistochemistry-western-blot-elisa/291994>