

Product Datasheet

SOAT1 Antibody - BSA Free

NBP1-80547

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP1-80547

SOAT1 Antibody - BSA Free

Product Information

Unit Size	100 ul
Concentration	0.5 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS, 2% Sucrose
Target Molecular Weight	65 kDa

Product Description

Description	The addition of 50% glycerol is optional for those storing this antibody at -20C and not aliquoting smaller units. However, please note that glycerol may interrupt some downstream antibody applications and should be added with caution.
Host	Rabbit
Gene ID	6646
Gene Symbol	SOAT1
Species	Human
Specificity/Sensitivity	[Important Note:- ACAT1 is a symbol for both acyl-Coenzyme A: cholesterol acyltransferase 1 (SOAT1/ACAT1) and for acetyl-CoA acetyltransferase 1 (ACAT1/ THIL, Gene ID 38, Uniprot P24752) which often cause confusion].
Immunogen	Synthetic peptide directed towards the middle region of human SOAT1 (NP_003092). Peptide sequence ASRFIIIFEQIRFVMKAHSFVRENVPRVLNSAKEKSSTVPIPTVNQYLYF. The peptide sequence for this immunogen was taken from within the described region.

Product Application Details

Applications	Western Blot
Recommended Dilutions	Western Blot 1.0 ug/ml

Images

Western Blot: ACAT Antibody [NBP1-80547] - Hela cell lysate, concentration 0.2-1 ug/ml.





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Products Related to NBP1-80547

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
H00006646-Q01-10ug	Recombinant Human SOAT1 GST (N-Term) Protein

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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