# abcam

## Product datasheet

## Anti-SOAT 1/ACAT1 antibody ab39327

15 References 画像数 2

#### 製品の概要

製品名 Anti-SOAT 1/ACAT1 antibody

製品の詳細 Rabbit polyclonal to SOAT 1/ACAT1

由来種 Rabbit

アプリケーション 適用あり: WB, IHC-P **種交差性 交差種:** Rat, Human

交差が予測される動物種: Cynomolgus monkey 4

免疫原 Synthetic peptide. This information is proprietary to Abcam and/or its suppliers.

特記事項
The Life Science industry has been in the grips of a reproducibility crisis for a number of years.
Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies

and knockout edited cell lines for gold-standard validation. Please check that this product meets

your needs before purchasing.

If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be

found below, along with publications, customer reviews and Q&As

#### 製品の特性

製品の状態 Liquid

保存方法 Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

**バッファー** pH: 7.20

Preservative: 0.02% Sodium azide

Constituents: PBS, 50% Glycerol, 0.1% BSA

精製度 Affinity purified ポリ/モノ ポリクローナル

アイソタイプ IgG

#### アプリケーション

**The Abpromise guarantee Abpromise保証は、**次のテスト済みアプリケーションにおけるab39327の使用に適用されますアプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

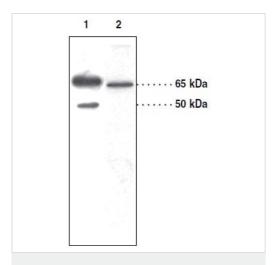
1

アプリケーション	Abreviews	特記事項
WB		Use at an assay dependent concentration. Predicted molecular weight: 47 kDa.
IHC-P		Use at an assay dependent concentration.

#### ターゲット情報

機能	Catalyzes the formation of fatty acid-cholesterol esters. Plays a role in lipoprotein assembly and dietary cholesterol absorption. In addition to its acyltransferase activity, it may act as a ligase.
配列類似性	Belongs to the membrane-bound acyltransferase family. Sterol o-acyltransferase subfamily.
細胞内局在	Endoplasmic reticulum membrane.

#### 画像



Western blot - Anti-SOAT 1/ACAT1 antibody (ab39327)

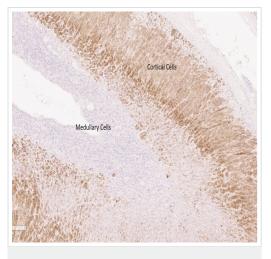
All lanes: Anti-SOAT 1/ACAT1 antibody (ab39327)

Lane 1: Rat Liver (30µg)

Lane 2: HepG2 cell lysate (30µg)

**Predicted band size:** 47 kDa **Observed band size:** 50,65 kDa

The 65 kDa band detected is the native form of ACAT1.



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-SOAT 1/ACAT1 antibody (ab39327)

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) of human adreanal tissue using ab39327 at 1/200 after heat induced antigen reteval in pH 6.0 citrate buffer. DAB staining.

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

#### Our Abpromise to you: Quality guaranteed and expert technical support

- · Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- · We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <a href="https://www.abcam.co.jp/abpromise">https://www.abcam.co.jp/abpromise</a> or contact our technical team.

### Terms and conditions

· Guarantee only valid for products bought direct from Abcam or one of our authorized distributors