

Datasheet for ABIN1804313

**anti-ACAT1 antibody****2** Images[Go to Product page](#)

## Overview

Quantity:	50 µL
Target:	ACAT1
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This ACAT1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

## Product Details

Brand:	IHC-plus™
Immunogen:	Recombinant human ACAT1 (34-427aa) purified from E. coli. Type of Immunogen: Recombinant protein
Clone:	AT2C5
Isotype:	IgG1 kappa
Specificity:	Human ACAT1
Purification:	Protein A purified

## Target Details

Target:	ACAT1
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## Target Details

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Alternative Name:	ACAT1 ( <a href="#">ACAT1 Products</a> )
Background:	Name/Gene ID: ACAT1  Synonyms: ACAT1, ACAT, Acetoacetyl-CoA thiolase, Acetyl-CoA acetyltransferase 1, MAT, T2, THIL
Gene ID:	38
UniProt:	<a href="#">P24752</a>

## Application Details

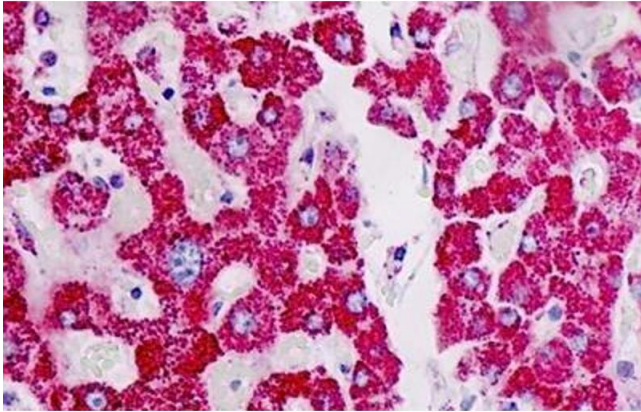
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Application Notes:	Approved: ELISA, IHC, IHC-P (10 µg/mL), WB (1:1000)
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

## Handling

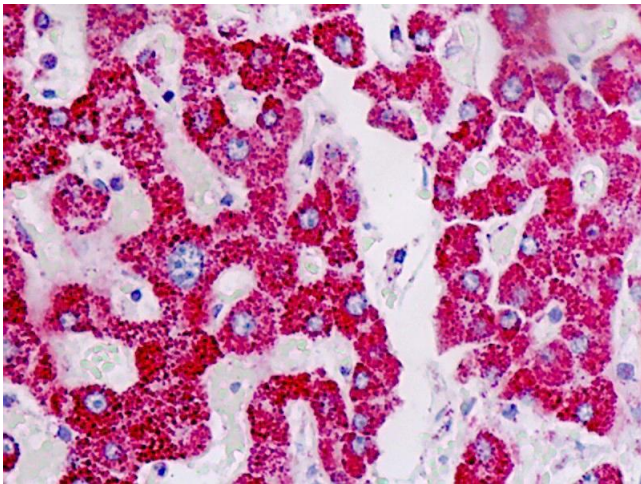
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Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, pH 7.4, 0.1 % sodium azide
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freezing and thawing.
Storage:	4 °C, -20 °C
Storage Comment:	Can be stored at 4°C. For long term storage, aliquot and store at -20°C. Avoid freeze-thaw cycles.



#### Immunohistochemistry

**Image 1.** Human Liver: Formalin-Fixed, Paraffin-Embedded (FFPE)



#### Immunohistochemistry

**Image 2.** Anti-ACAT1 antibody IHC staining of human liver. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.