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Datasheet for ABIN962037
anti-ACAT1 antibody

1 Image

Overview

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

Product Details

Brand:	IHC-plus™
Immunogen:	Synthetic peptide Type of Immunogen: Synthetic peptide
Isotype:	IgG
Specificity:	This Polyclonal antibody is directed against human ACAT1 protein. The product was purified from serum by protein A chromatography. Cross-reactivity with ACAT1 from other sources has not been determined.
Purification:	Affinity purified

Target Details

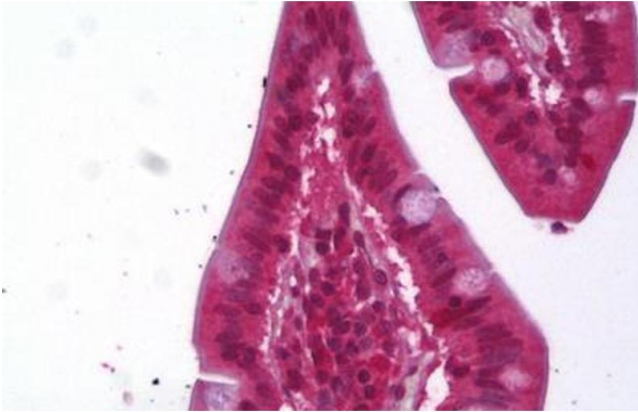
Target:	ACAT1
Alternative Name:	ACAT1 (ACAT1 Products)
Background:	Name/Gene ID: ACAT1 Synonyms: ACAT1, ACAT, Acetoacetyl-CoA thiolase, Acetyl-CoA acetyltransferase 1, MAT, T2, THIL
Gene ID:	38
UniProt:	P24752

Application Details

Application Notes:	Approved: IHC, IHC-P (2.5 µg/mL), WB (1:1000 - 1:4000)
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, pH 7.4, 0.02 % 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 freeze thaw cycles.
Storage:	4 °C,-20 °C
Storage Comment:	Short term 4°C, long term aliquot and store at -20°C, avoid freeze-thaw cycles.



Immunohistochemistry

Image 1. Anti-ACAT1 antibody IHC staining of human small intestine. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody ABIN962037 concentration 41396 ug/ml.