

# **Product datasheet for TA309940**

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## **ACAT1 Mouse Monoclonal Antibody [Clone ID: AT1.H11]**

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: AT1.H11

Applications: WB

**Recommend Dilution:** WB: 1:1000, ELISA: 1:2000-1:5000

Reactivity: Human

Host: Mouse
Isotype: IgG

Clonality: Monoclonal

Immunogen: N-terminal 104 amino acids of human ACAT1 protein.

**Formulation:** PBS, pH 7.4 with 0.05% sodium azide.

**Concentration:** 1ug/ul

**Gene Name:** acetyl-CoA acetyltransferase 1

Database Link: NP 000010 Entrez Gene 38 Human

Synonyms: ACAT; MAT; T2; THIL

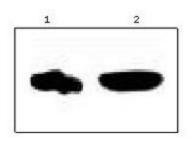
Protein Families: Druggable Genome

**Protein Pathways:** Butanoate metabolism, Fatty acid metabolism, Lysine degradation, Metabolic pathways,

Propanoate metabolism, Pyruvate metabolism, Synthesis and degradation of ketone bodies, Terpenoid backbone biosynthesis, Tryptophan metabolism, Valine, leucine and isoleucine

degradation

#### **Product images:**



Western blot analysis of ACAT1 expression in kidney (1) and liver cells (2).

