

Product datasheet for **TA309940**

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

Product data:

Product Type:	Primary Antibodies
Clone Name:	AT1.H11
Applications:	WB
Recommended 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:	lot specific
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	acetyl-CoA acetyltransferase 1
Database Link:	NP_000010 Entrez Gene 38 Human P24752
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



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Product images:

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