



ACAT1 Antibody

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Catalog Number: E11-14232 C

Concentration: 1mg/ml Swiss-Prot No.: P24752

Other Names: ACAT; acetoacetyl coenzyme A thiolase; acetoacetyl-CoA thiolase; acetyl-CoA acetyltransferase, mitochondrial precursor; acetyl-Coenzyme A acetyltransferase 1; acetyl-Coenzyme A acetyltransferase 1 (acetoacetyl Coenzyme A thiolase); EC 2.3.1.9; MAT; T2; THIL

Storage/Stability: Store at -20°C/1 year

Form of Antibody: Rabbit IgG in phosphate buffered saline (without Mg²⁺ and Ca²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Immunogen: The antiserum was produced against synthesized peptide derived from internal of human

ACAT1.

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using

epitope-specific immunogen.

Specificity: ACAT1 antibody detects endogenous levels

of total ACAT1 protein.

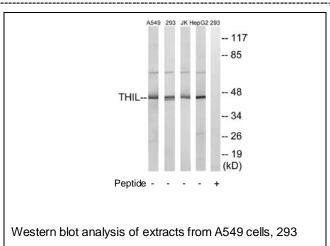
Reactivity: Human (Identities = 100%, Positives = 100%) Mouse (Identities = 100%, Positives = 100%);

Rat (Identities = 100%, Positives = 100%)

Applications: WB: 1:500~1:1000 ELISA: 1:40000

References:

Aboulaich N., Biochem. J. 383:237-248(2004). Fukao T., Hum. Mutat. 12:245-254(1998). Wakazono A., Hum. Mutat. 5:34-42(1995).



cells, Jurkat cells and HepG2 cells, using ACAT1 antibody.