

## ACAT1 Recombinant Rabbit mAb

Catalog: BS46774

Host: Rabbit

Reactivity: Human, Mouse, Rat

### BackGround:

This gene encodes a mitochondrially localized enzyme that catalyzes the reversible formation of acetoacetyl-CoA from two molecules of acetyl-CoA. Defects in this gene are associated with 3-ketothiolase deficiency, an inborn error of isoleucine catabolism characterized by urinary excretion of 2-methyl-3-hydroxybutyric acid, 2-methylacetoacetic acid, tiglylglycine, and butanone. [provided by RefSeq, Feb 2009]

### Product:

Store at -20 °C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.

### Molecular Weight:

45 kDa

### Swiss-Prot:

P24752

### Purification&Purity:

Affinity Purification

### Applications:

WB: 1:1000 IHC: 1:20 IP: 1:20

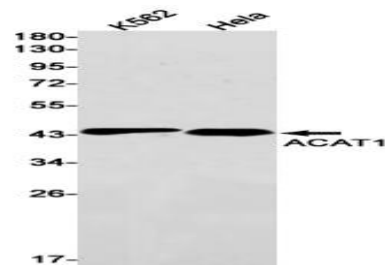
### Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

### Isotype:

IgG

### DATA:



Western blot detection of ACAT1 in K562, HeLa cell lysates using ACAT1 antibody (1:1000 diluted).

### Note:

For research use only, not for use in diagnostic procedure.

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