



ACAT-1 rabbit pAb antibody

| Catalog No : | Source: | Concentration : | Mol.Wt. (kD): |
|--------------|---------|-----------------|---------------|
| A10195 | Rabbit | 1 mg/ml | 45 kD |

| | |
|-----------------------|--|
| Applications | WB,IHC,ELISA |
| Reactivity | Human,Mouse,Rat |
| Dilution | WB: 1/500 - 1/2000. IHC: 1/100 - 1/300. ELISA: 1/40000. Not yet tested in other applications. |
| Storage | -20°C/1 year |
| Specificity | ACAT-1 Polyclonal Antibody detects endogenous levels of ACAT-1 protein. |
| Source / Purification | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. |
| Immunogen | The antiserum was produced against synthesized peptide derived from human ACAT1. AA range:221-270 |
| Uniprot No | P24752 |
| Alternative names | ACAT1; ACAT; MAT; Acetyl-CoA acetyltransferase; mitochondrial; Acetoacetyl-CoA thiolase; T2 |
| Form | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. |
| Clonality | Polyclonal |
| Isotype | |
| Conjugation | |
| Background | acetyl-CoA acetyltransferase 1(ACAT1) Homo sapiens 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-ketothiola |
| Other | Gene_name: ACAT1 ; Protein_name: Acetyl-CoA acetyltransferase mitochondrial; Expression: Adipocyte,Brain,Fetal brain cortex, |

Product Images

Application Key:

W-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation
IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

**Species Cross-Reactivity Key:**

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster
X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All
Species Expected

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