
Product Name: ACAT1 Rabbit Monoclonal Antibody**Catalog #: AMRe84811**

For research use only.

Summary

| | |
|----------------------|---|
| Description | Recombinant rabbit monoclonal antibody |
| Host | Rabbit |
| Application | WB,IHC,IP |
| Reactivity | Human,Mouse,Rat |
| Conjugation | Unconjugated |
| Modification | Unmodified |
| Isotype | IgG |
| Clonality | Monoclonal |
| Form | Liquid |
| Concentration | 0.49mg/ml. The concentration of this product may be batch-dependent. |
| Storage | Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles. |
| Shipping | Ice bags |
| Buffer | Purified antibody in PBS with 0.05% sodium azide,0.05% protective protein and 50% glycerol. |
| Purification | Affinity Purification |

Application

| | |
|-------------------------|---|
| Dilution Ratio | WB 1:1000-1:2000,IHC 1:100-1:200,IP 1:20-1:50 |
| Molecular Weight | 45 kDa |

Antigen Information

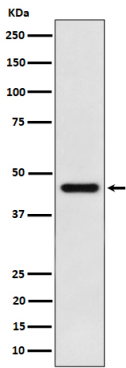
| | |
|--------------------------|--|
| Gene Name | ACAT1 |
| Alternative Names | ACAT; acat1; MAT; RATACAL; THIL;;ACAT1 |
| Gene ID | |
| SwissProt ID | P24752 |
| Immunogen | A synthesized peptide derived from human ACAT1 |

Background

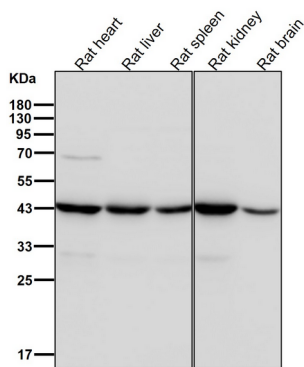
Plays a major role in ketone body metabolism.

Research Area

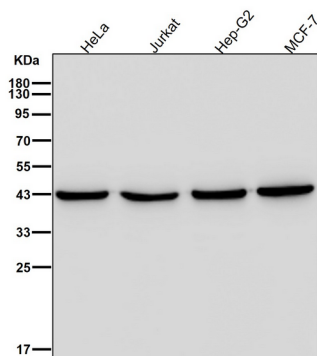
Image Data



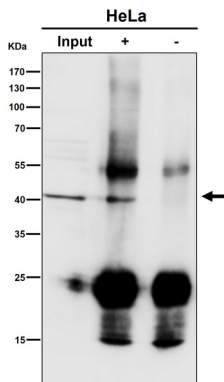
Western blot analysis of ACAT1 expression in HepG2 cell lysate.



All lanes use the Antibody at 1:2K dilution for 1 hour at room temperature.



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Immunoprecipitate (IP) analysis using the Antibody at 1:50 dilution. (wb at 1:1K dilution)