

# ACAT2 Rabbit mAb

货号: B30067

产品信息

|       |                                                                                               |
|-------|-----------------------------------------------------------------------------------------------|
| 反应    | Human,Mouse,Rat                                                                               |
| 宿主    | Rabbit                                                                                        |
| 克隆性   | Monoclonal                                                                                    |
| 预测反应  |                                                                                               |
| 应用    | WB IHC                                                                                        |
| 推荐浓度  | <b>WB:</b> 1:500 - 1:2000<br><b>IHC:</b> 1:50 - 1:200                                         |
| 理论分子量 | 41kDa/44kDa                                                                                   |
| 实测分子量 | 38kDa                                                                                         |
| 形式    | Liquid                                                                                        |
| 保存条件  | Store at -20°C. Avoid freeze / thaw cycles.<br>Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3. |
| 偶联物   | Unconjugated                                                                                  |
| 阳性对照  | BT-474,MCF7,HeLa,HepG2,PC-12,Mouse liver                                                      |
| 细胞定位  | Cytoplasm                                                                                     |
| 纯化    | Affinity purification                                                                         |

抗原信息

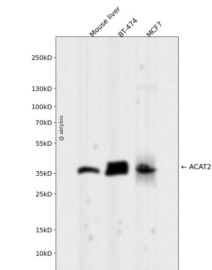
|      |                                                                                                           |
|------|-----------------------------------------------------------------------------------------------------------|
| 抗原信息 | Recombinant fusion protein corresponding to Human ACAT2.                                                  |
| 序列   | GLTDAFHNCHMGITAENVAKKWQVSREDQDKVAVLSQNRTENAQKAGHFDKEIVPVLVSTRKGLIEVKTDEFPRHGSNIE<br>AMSKLKPYFLTDGTGTVTPAN |

靶点信息

|      |                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 研究背景 | The product of this gene is an enzyme involved in lipid metabolism, and it encodes cytosolic acetoacetyl-CoA thiolase. This gene shows complementary overlapping with the 3-prime region of the TCP1 gene in both mouse and human. These genes are encoded on opposite strands of DNA, as well as in opposite transcriptional orientation. Alternatively spliced transcript variants encoding different isoforms have been found for this gene. |
| 基因ID | 39                                                                                                                                                                                                                                                                                                                                                                                                                                              |

|       |        |
|-------|--------|
| 基因名   | ACAT2  |
| Swiss | Q9BWD1 |
| 别名    | ACAT2  |

产品验证



Western blot analysis of ACAT2 expressed in Mouse liver,BT-474,MCF7 using ACAT2 Rabbit mAb at 1:10 00. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Bl ocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

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