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ACAT2 Rabbit mAb

货号: AYM30067

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	**WB:** 1:500 - 1:2000 **IHC:** 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℃. Avoid freeze / thaw cycles. 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

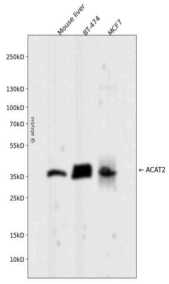
抗原信息

抗原信息	Recombinant fusion protein corresponding to Human ACAT2.

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 (https://www.uniprot.org/uniprotkb/Q9BWD1/entry)
别名	ACAT2,ACAT2 Rabbit mAb,Acetyl-CoA transferase-like protein,Cytosolic acetoacetyl-CoA thiolase,ACTL

产品验证



Western blot analysis of ACAT2 expressed in Mouse liver,BT-474,MCF7 using ACAT2 Rabbit mAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

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