


Anti-ACAT2/Acetyl-CoA acetyltransferase antibody [EPR8417]  
ab131215

重组 RabMAb

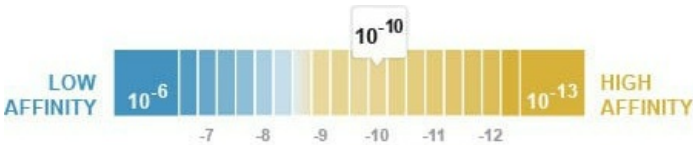
★★★★★ 3 Abreviews 7 References 4 图像

概述

产品名称	Anti-ACAT2/Acetyl-CoA acetyltransferase抗体[EPR8417]
描述	兔单克隆抗体[EPR8417] to ACAT2/Acetyl-CoA acetyltransferase
宿主	Rabbit
经测试应用	适用于: WB, IHC-P 不适用于: ICC/IF
种属反应性	与反应: Human 预测可用于: Mouse, Rat 
免疫原	Synthetic peptide within Human ACAT2/Acetyl-CoA acetyltransferase aa 200-300. The exact sequence is proprietary.
阳性对照	Human liver tissue; HepG2, HeLa, Jurkat and K562 cell lysates.
常规说明	<p>This product is a recombinant monoclonal antibody, which offers several advantages including:</p> <ul style="list-style-type: none"><li>- High batch-to-batch consistency and reproducibility</li><li>- Improved sensitivity and specificity</li><li>- Long-term security of supply</li><li>- Animal-free production</li></ul> <p>For more information <a href="#">see here</a>.</p> <p>Our RabMAb<sup>®</sup> technology is a patented hybridoma-based technology for making rabbit monoclonal antibodies. For details on our patents, please refer to <a href="#">RabMAb<sup>®</sup> patents</a>.</p>

性能

形式	Liquid
存放说明	Shipped at 4°C. Store at -20°C. Stable for 12 months at -20°C.
解离常数 (K <sub>D</sub> )	K <sub>D</sub> = 1.91 x 10 <sup>-10</sup> M



[Learn more about K<sub>D</sub>](#)

存储溶液	pH: 7.20 Preservative: 0.01% Sodium azide Constituents: 9% PBS, 40% Glycerol (glycerin, glycerine), 0.05% BSA, 50% Tissue culture supernatant
纯度	Protein A purified
克隆	单克隆
克隆编号	EPR8417
同种型	IgG

应用

**The Abpromise guarantee**      **Abpromise™** 承诺保证使用 ab131215 于以下的经测试应用

“应用说明”部分 下显示的仅为推荐的起始稀释度；实际最佳的稀释度/浓度应由使用者检定。

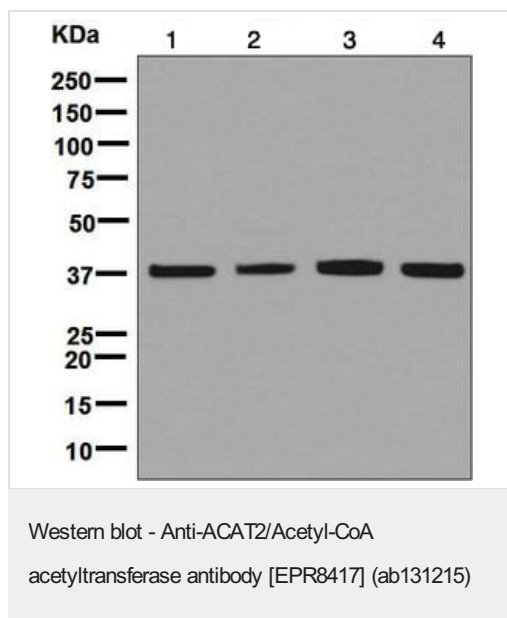
应用	Ab 评论	说明
WB	★★★★★ (2)	1/1000 - 1/10000. Detects a band of approximately 41 kDa (predicted molecular weight: 41 kDa).
IHC-P		1/100 - 1/250. Perform heat mediated antigen retrieval before commencing with IHC staining protocol. Heat up to 98 degrees C, below boiling, and then let cool for 10-20 mins.

应用说明      Is unsuitable for ICC/IF.

靶标

序列相似性	Belongs to the thiolase family.
细胞定位	Cytoplasm.

图片



**All lanes :** Anti-ACAT2/Acetyl-CoA acetyltransferase antibody [EPR8417] (ab131215) at 1/1000 dilution

**Lane 1 :** HepG2 cell lysate

**Lane 2 :** HeLa cell lysate

**Lane 3 :** Jurkat cell lysate

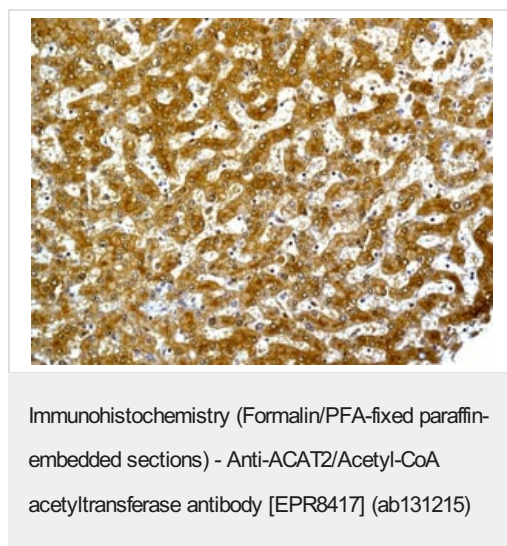
**Lane 4 :** K562 cell lysate

Lysates/proteins at 10 µg per lane.

## Secondary

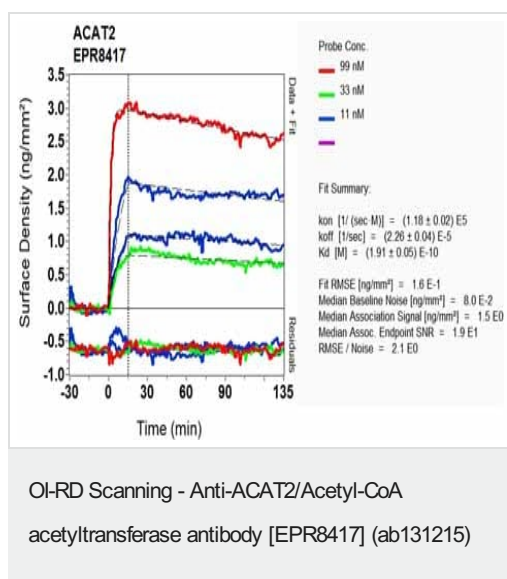
**All lanes :** Goat anti-Rabbit HRP at 1/2000 dilution

**Predicted band size:** 41 kDa



Immunohistochemical analysis of paraffin embedded Human liver tissue labelling ACAT2/Acetyl-CoA acetyltransferase with ab131215 antibody at 1/100 dilution.

Perform heat mediated antigen retrieval before commencing with IHC staining protocol.



Equilibrium dissociation constant ( $K_D$ )

Learn more about  $K_D$

[Click here to learn more about  \$K\_D\$](#)

### Why choose a recombinant antibody?



**Research with confidence**  
Consistent and reproducible results



**Long-term and scalable supply**  
Recombinant technology



**Success from the first experiment**  
Confirmed specificity



**Ethical standards compliant**  
Animal-free production

Anti-ACAT2/Acetyl-CoA acetyltransferase antibody  
[EPR8417] (ab131215)

**Please note:** All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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