


### Anti-ACADS/SCAD antibody [EPR10861(B)] ab154823

リコンビナント **RabMAb**

**8 References**   **画像数 3**

#### 製品の概要

製品名	Anti-ACADS/SCAD antibody [EPR10861(B)]
製品の詳細	Rabbit monoclonal [EPR10861(B)] to ACADS/SCAD
由来種	Rabbit
アプリケーション	<b>適用あり:</b> Flow Cyt (Intra), WB <b>適用なし:</b> ICC/IF, IHC-P or IP
種交差性	<b>交差種:</b> Human <b>交差が予測される動物種:</b> Mouse, Rat 
免疫原	Synthetic peptide. This information is proprietary to Abcam and/or its suppliers.
ポジティブ・コントロール	HeLa; HepG2 and 293T cell lysates; Human fetal heart and liver tissue lysates; 293T cells.
特記事項	This product is a recombinant monoclonal antibody, which offers several advantages including: <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> For more information <b><a href="#">see here</a></b> . Our RabMAb <sup>®</sup> technology is a patented hybridoma-based technology for making rabbit monoclonal antibodies. For details on our patents, please refer to <b><a href="#">RabMAb<sup>®</sup> patents</a></b> .

#### 製品の特性

製品の状態	Liquid
保存方法	Shipped at 4°C. Store at -20°C.
バッファー	pH: 7.2 Preservative: 0.01% Sodium azide Constituents: 9% PBS, 40% Glycerol (glycerin, glycerine), 0.05% BSA, 50% Tissue culture supernatant
精製度	Tissue culture supernatant
ポリ/モノ	モノクローナル
クローン名	EPR10861(B)

アイソタイプIgG

アプリケーション

The Abpromise guarantee      Abpromise保証は、 次のテスト済みアプリケーションにおけるab154823の使用に適用されます  
アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

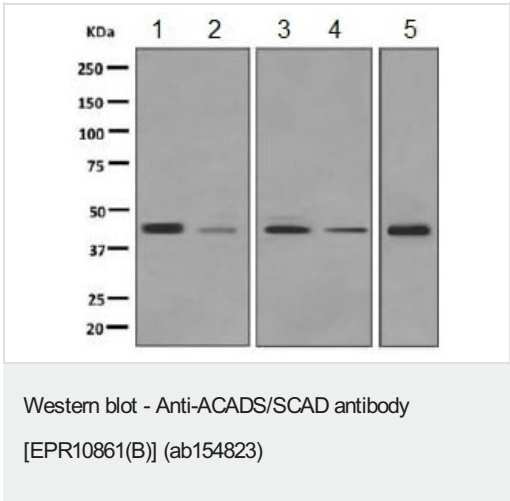
アプリケーション	Abreviews	特記事項
Flow Cyt (Intra)		1/10 - 1/100. <b>ab172730</b> - Rabbit monoclonal IgG, is suitable for use as an isotype control with this antibody.
WB		1/1000 - 1/10000. Predicted molecular weight: 44 kDa.

追加情報      Is unsuitable for ICC/IF,IHC-P or IP.

ターゲット情報

パスウェイ	Lipid metabolism; mitochondrial fatty acid beta-oxidation.
関連疾患	Defects in ACADS are the cause of acyl-CoA dehydrogenase short-chain deficiency (ACADSD) [MIM:201470]. It is an autosomal recessive disorder resulting in acute acidosis and muscle weakness in infants, and a form of lipid-storage myopathy in adults.
配列類似性	Belongs to the acyl-CoA dehydrogenase family.
細胞内局在	Mitochondrion matrix.

画像

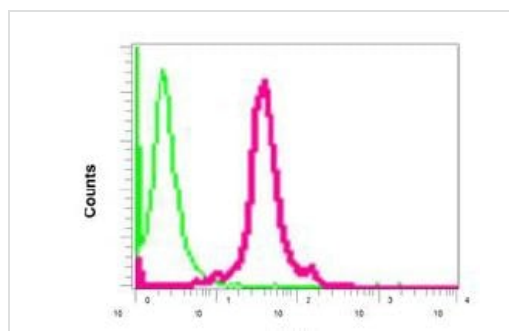


**All lanes :** Anti-ACADS/SCAD antibody [EPR10861(B)]  
(ab154823) at 1/1000 dilution

- Lane 1 :** HeLa cell lysate
- Lane 2 :** HepG2 cell lysate
- Lane 3 :** 293T cell lysate
- Lane 4 :** Human fetal heart tissue lysate
- Lane 5 :** Human fetal liver tissue lysate

Lysates/proteins at 10 µg per lane.

**Predicted band size:** 44 kDa



Intracellular flow cytometric analysis of permeabilized 293T cells labeling ACADS/SCAD using ab154823 (red) at 1/10 dilution, or rabbit IgG (negative) (green).

Flow Cytometry (Intracellular) - Anti-ACADS/SCAD antibody [EPR10861(B)] (ab154823)

### 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-ACADS/SCAD antibody [EPR10861(B)]  
(ab154823)

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

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