

### Anti-Alcohol Dehydrogenase antibody [EPR4440] ab108197

リコンビナント **RabMAb**

★★★★☆ **1 Abreviews** **1 References** 画像数 3

#### 製品の概要

製品名	Anti-Alcohol Dehydrogenase antibody [EPR4440]
製品の詳細	Rabbit monoclonal [EPR4440] to Alcohol Dehydrogenase
由来種	Rabbit
アプリケーション	<b>適用あり:</b> WB, IHC-P <b>適用なし:</b> Flow Cyt or ICC/IF
種交差性	<b>交差種:</b> Mouse, Rat, Human
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	WB: Human fetal liver, rat liver and mouse liver lysates IHC-P: Human liver tissue
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 <a href="#">see here</a> . 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> .

#### 製品の特性

製品の状態	Liquid
保存方法	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid repeated freeze / thaw cycles.
バッファー	pH: 7.20 Preservative: 0.05% Sodium azide Constituents: 0.1% BSA, 40% Glycerol (glycerin, glycerine), 9.85% Tris glycine, 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	EPR4440
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ab108197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
WB	★★★★☆ (1)	1/1000 - 1/10000. Predicted molecular weight: 40 kDa.
IHC-P		1/100 - 1/250. Perform heat mediated antigen retrieval before commencing with IHC staining protocol. Heat up to 98 °C, below boiling, and then let cool for 10-20 minutes.

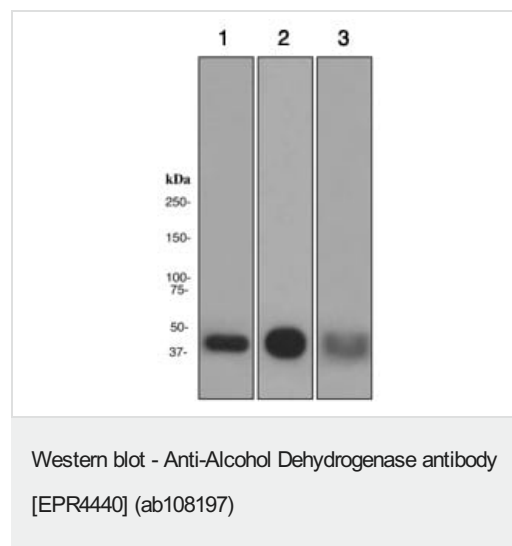
**追加情報**      Is unsuitable for Flow Cyt or ICC/IF.

## ターゲット情報

**配列類似性**      Belongs to the zinc-containing alcohol dehydrogenase family.

**細胞内局在**      Cytoplasm.

## 画像



**All lanes :** Anti-Alcohol Dehydrogenase antibody [EPR4440]  
(ab108197) at 1/1000 dilution

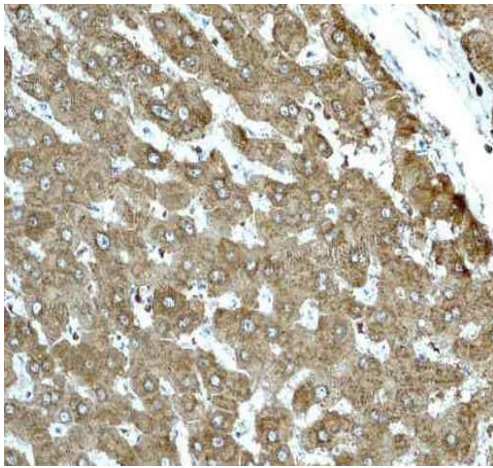
**Lane 1 :** Human fetal liver lysate

**Lane 2 :** Mouse liver lysate

**Lane 3 :** Rat liver lysate

Lysates/proteins at 10 µg per lane.

**Predicted band size:** 40 kDa



Immunohistochemical staining of Alcohol Dehydrogenase in paraffin embedded Human liver tissue, using ab108197 at a 1/100 dilution.

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

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-Alcohol Dehydrogenase antibody [EPR4440] (ab108197)

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-Alcohol Dehydrogenase antibody [EPR4440] (ab108197)

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

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