

### Anti-CYP3A7 antibody [EPR10650(2)(B)] ab169764

リコンビナント **RabMAb**

画像数 2

#### 製品の概要

製品名	Anti-CYP3A7 antibody [EPR10650(2)(B)]
製品の詳細	Rabbit monoclonal [EPR10650(2)(B)] to CYP3A7
由来種	Rabbit
アプリケーション	<b>適用あり:</b> WB <b>適用なし:</b> ICC/IF, IHC-P or IP
種交差性	<b>交差種:</b> Human <b>非交差種:</b> Mouse, Rat
免疫原	Synthetic peptide within Human CYP3A7. The exact sequence is proprietary. Database link: <a href="#">P24462</a>
ポジティブ・コントロール	Human fetal liver lysate.
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. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long term. Avoid freeze / thaw cycle.
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 EPR10650(2)(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ab169764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		1/1000 - 1/5000. Detects a band of approximately 50 kDa (predicted molecular weight: 58 kDa).

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

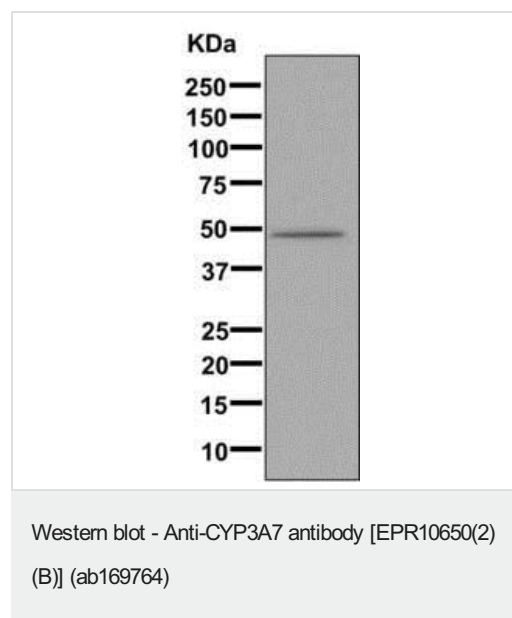
## ターゲット情報

**機能** Cytochromes P450 are a group of heme-thiolate monooxygenases. In liver microsomes, this enzyme is involved in an NADPH-dependent electron transport pathway. It oxidizes a variety of structurally unrelated compounds, including steroids, fatty acids, and xenobiotics.

**配列類似性** Belongs to the cytochrome P450 family.

**細胞内局在** Endoplasmic reticulum membrane. Microsome membrane.

## 画像



Anti-CYP3A7 antibody [EPR10650(2)(B)] (ab169764) at 1/1000 dilution + Human fetal liver lysate at 10 µg

### Secondary

Goat anti-rabbit HRP at 1/2000 dilution

**Predicted band size:** 58 kDa

### 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-CYP3A7 antibody [EPR10650(2)(B)] (ab169764)

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

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- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <https://www.abcam.co.jp/abpromise> or contact our technical team.

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