

# Anti-Apo-M antibody [EPR2904] ab91656

リコンビナント RabMAb

## 4 References [画像数 2](#)

### 製品の概要

製品名	Anti-Apo-M antibody [EPR2904]
製品の詳細	Rabbit monoclonal [EPR2904] to Apo-M
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> Flow Cyt, ICC/IF or IHC-P
種交差性	<b>交差種:</b> Mouse, Rat, Human
免疫原	Synthetic peptide within Human Apo-M aa 50-150. The exact sequence is proprietary.
ポジティブ・コントロール	WB: Human, rat, and mouse plasma lysates.
特記事項	<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>

### 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: 7.20 Preservative: 0.01% Sodium azide Constituents: 0.05% BSA, 40% Glycerol (glycerin, glycerine), 59% PBS
精製度	Protein A purified
ポリ/モノ	モノクローナル
クローン名	EPR2904
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ab91656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		1/2000. Predicted molecular weight: 21 kDa. <b>For unpurified use at 1/2000 - 1/10000.</b>

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

## ターゲット情報

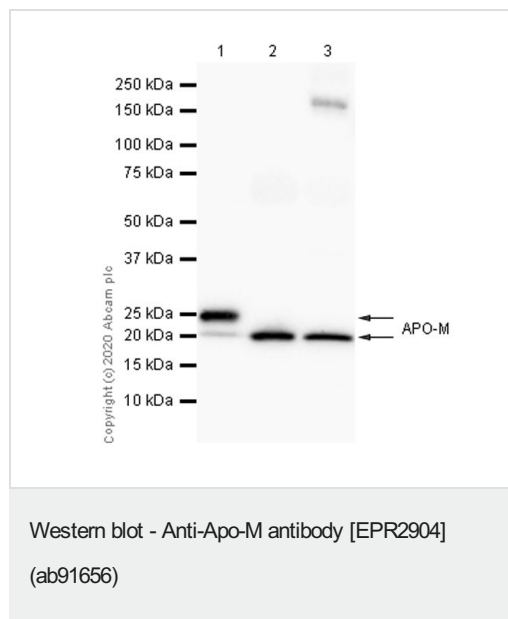
**機能** Probably involved in lipid transport. Can bind sphingosine-1-phosphate, myristic acid, palmitic acid and stearic acid, retinol, all-trans-retinoic acid and 9-cis-retinoic acid.

**組織特異性** Plasma protein. Expressed in liver and kidney.

**配列類似性** Belongs to the calycin superfamily. Lipocalin family. Highly divergent.

**細胞内局在** Secreted. Present in high density lipoprotein (HDL) and to a lesser extent in triglyceride-rich lipoproteins (TGRLP) and low density lipoproteins.

## 画像



**All lanes** : Anti-Apo-M antibody [EPR2904] (ab91656) at 1/2000 dilution (purified)

**Lane 1** : Human plasma lysate

**Lane 2** : Mouse plasma lysate

**Lane 3** : Rat plasma lysate

Lysates/proteins at 20 µg per lane.

### Secondary

**All lanes** : Goat Anti-Rabbit IgG (HRP) with minimal cross-reactivity with human IgG at 1/2000 dilution

**Predicted band size:** 21 kDa

**Observed band size:** 18,23 kDa

The molecular weights observed are consistent with what have been described in the literature (PMID: 15102887, 16682745, 10531326)

### 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-Apo-M antibody [EPR2904] (ab91656)

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

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