


### Anti-Apolipoprotein A II/ApoA-II antibody [EPR2913] ab92478

リコンビナント **RabMAb**

★★★★★ **1 Abreviews** **4 References** 画像数 4

#### 製品の概要

製品名	Anti-Apolipoprotein A II/ApoA-II antibody [EPR2913]
製品の詳細	Rabbit monoclonal [EPR2913] to Apolipoprotein A II/ApoA-II
由来種	Rabbit
アプリケーション	<b>適用あり:</b> WB, ICC/IF <b>適用なし:</b> 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> Rat 
免疫原	Synthetic peptide within Human Apolipoprotein A II/ApoA-II aa 50-150. The exact sequence is proprietary.
ポジティブ・コントロール	Human plasma lysate. HEPG2 cells; rat primary astrocytes,
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> <p>Mouse, Rat: We have preliminary internal testing data to indicate this antibody may not react with these species. Please contact us for more information.</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. Avoid freeze / thaw cycle.
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	Protein A purified
ポリ/モノ	モノクローナル
クローン名	EPR2913
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ab92478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。

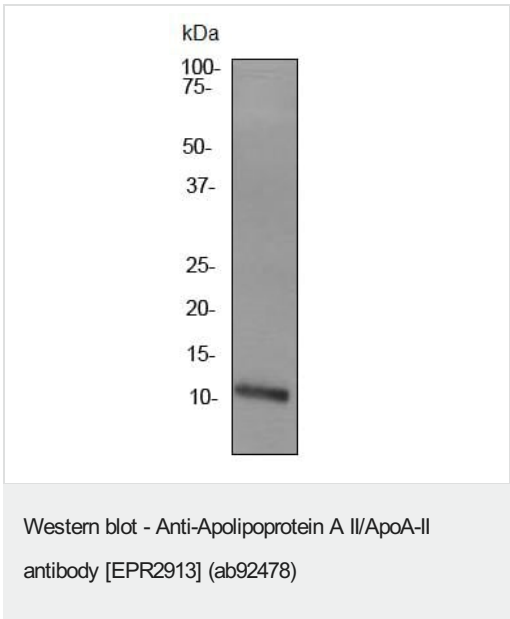
アプリケーション	Abreviews	特記事項
WB		1/1000 - 1/5000. Detects a band of approximately 11 kDa (predicted molecular weight: 11 kDa).
ICC/IF	★★★★★ (1)	1/100 - 1/500.

追加情報      Is unsuitable for IHC-P or IP.

ターゲット情報

機能	May stabilize HDL (high density lipoprotein) structure by its association with lipids, and affect the HDL metabolism.
組織特異性	Plasma; synthesized in the liver and intestine.
配列類似性	Belongs to the apolipoprotein A2 family.
翻訳後修飾	Phosphorylation sites are present in the extracellular medium.
細胞内局在	Secreted.

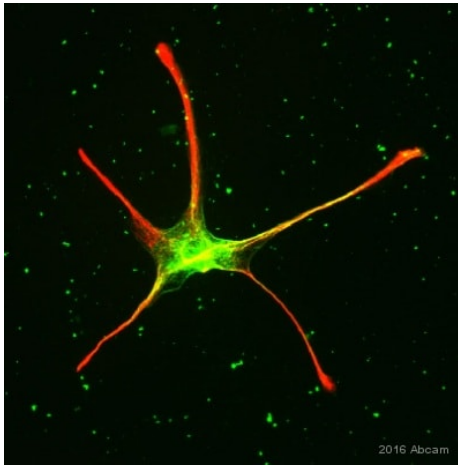
画像



Anti-Apolipoprotein A II/ApoA-II antibody [EPR2913] (ab92478) at  
1/1000 dilution + Human plasma  
lysate at 10 µg

**Secondary**  
HRP labelled goat anti-rabbit antibody at 1/2000 dilution

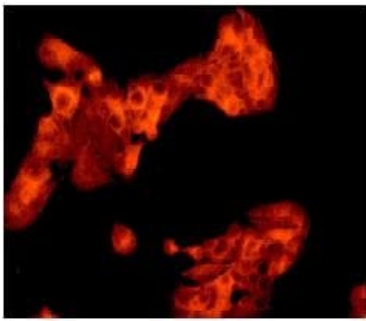
**Predicted band size:** 11 kDa  
**Observed band size:** 11 kDa



Immunocytochemistry/ Immunofluorescence - Anti-Apolipoprotein A II/ApoA-II antibody [EPR2913] (ab92478)

This image is courtesy of an abreview submitted by Ruma Raha-Chowdhury

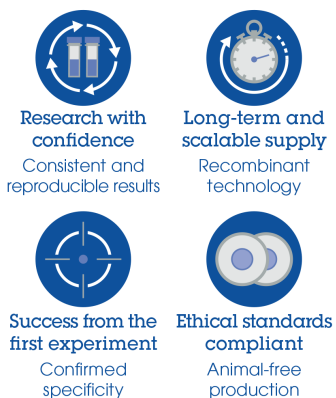
Immunocytochemistry/Immunofluorescence analysis rat primary astrocyte culture labelling Apolipoprotein A II/ApoA-II with ab92478 at 1/500. Cells were fixed with methanol and permeabilised using 0.1M PBS with 1% Triton X. An Alexa Fluor® 488-conjugated monoclonal donkey antibody at 1/3000 dilution was used as the secondary antibody.



Immunocytochemistry/ Immunofluorescence - Anti-Apolipoprotein A II/ApoA-II antibody [EPR2913] (ab92478)

Ab92478 at 1/100 dilution staining Apolipoprotein A II/ApoA-II in HepG2 cells by immunofluorescence.

### Why choose a recombinant antibody?



Anti-Apolipoprotein A II/ApoA-II antibody [EPR2913] (ab92478)

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

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