


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

重组 RabMAb[®]

★★★★★ **1 Abreviews** **4 References** **4 图像**

概述

产品名称	Anti-Apolipoprotein A II/ApoA-II抗体[EPR2913]
描述	兔单克隆抗体[EPR2913] to Apolipoprotein A II/ApoA-II
宿主	Rabbit
经测试应用	适用于: WB, ICC/IF 不适用于: IHC-P or IP
种属反应性	与反应: Human 预测可用于: Rat 
免疫原	Synthetic peptide within Human Apolipoprotein A II/ApoA-II aa 50-150. The exact sequence is proprietary.
阳性对照	Human plasma lysate. HEPG2 cells; rat primary astrocytes,
常规说明	<p>This product is a recombinant monoclonal antibody, which offers several advantages including:</p> <ul style="list-style-type: none"> - High batch-to-batch consistency and reproducibility - Improved sensitivity and specificity - Long-term security of supply - Animal-free production <p>For more information see here.</p> <p>Our RabMAb[®] technology is a patented hybridoma-based technology for making rabbit monoclonal antibodies. For details on our patents, please refer to RabMAb[®] patents.</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>

性能

形式	Liquid
存放说明	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C. Avoid freeze / thaw cycle.
存储溶液	<p>pH: 7.20</p> <p>Preservative: 0.05% Sodium azide</p> <p>Constituents: 0.1% BSA, 40% Glycerol (glycerin, glycerine), 9.85% Tris glycine, 50% Tissue culture supernatant</p>

纯度	Protein A purified
克隆	单克隆
克隆编号	EPR2913
同种型	IgG

应用

The Abpromise guarantee **Abpromise™承诺保证使用ab92478于以下的经测试应用**

“应用说明”部分下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

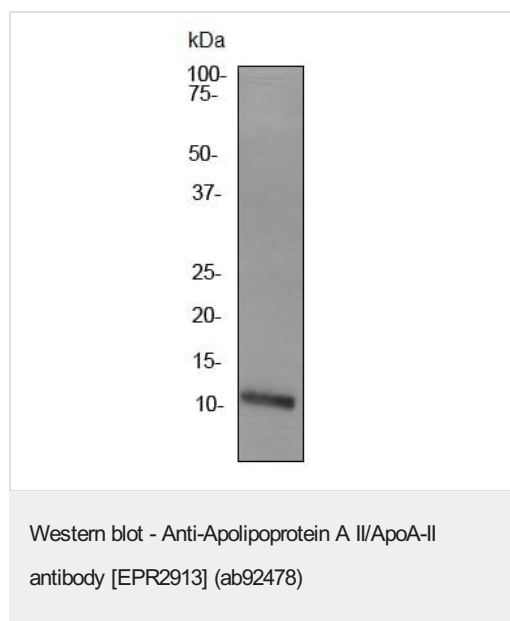
应用	Ab评论	说明
WB		1/1000 - 1/5000. Detects a band of approximately 11 kDa (predicted molecular weight: 11 kDa).
ICC/IF	★★★★★ (1)	1/100 - 1/500.

应用说明 Is unsuitable for IHC-P or IP.

靶标

功能	May stabilize HDL (high density lipoprotein) structure by its association with lipids, and affect the HDL metabolism.
组织特异性	Plasma; synthesized in the liver and intestine.
序列相似性	Belongs to the apolipoprotein A2 family.
翻译后修饰	Phosphorylation sites are present in the extracellular medium.
细胞定位	Secreted.

图片



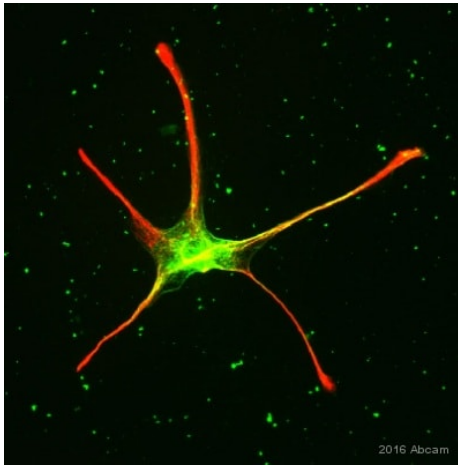
Anti-Apolipoprotein A II/ApoA-II antibody [EPR2913] (ab92478) at
1/1000 dilution + Human plasma
lysate at 10 µg

Secondary

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

Predicted band size: 11 kDa

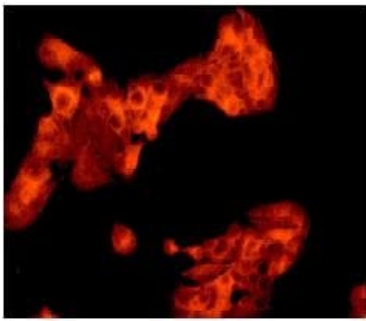
Observed band size: 11 kDa



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?



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-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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