abcam

Product datasheet

Anti-Apo-M antibody [EPR2904] ab91656



重组 RabMAb

4 References 2 图像

概述

产品名称 Anti-Apo-M抗体[EPR2904]

描述 兔单克隆抗体[EPR2904] to Apo-M

宿主 Rabbit

适用于: WB 经测试应用

不适用于: Flow Cyt,ICC/IF or IHC-P

种属反应性 与反应: Mouse, Rat, Human

免疫原 Synthetic peptide within Human Apo-M aa 50-150. The exact sequence is proprietary.

阳性对照 WB: Human, rat, and mouse plasma lysates.

常规说明 This product is a recombinant monoclonal antibody, which offers several advantages including:

- High batch-to-batch consistency and reproducibility

- Improved sensitivity and specificity

- Long-term security of supply

- Animal-free production

For more information see here.

Our RabMAb® technology is a patented hybridoma-based technology for making rabbit monoclonal antibodies. For details on our patents, please refer to **RabMAb**® **patents**.

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 long

term. Avoid freeze / thaw cycle.

存储溶液 pH: 7.20

Preservative: 0.01% Sodium azide

Constituents: 0.05% BSA, 40% Glycerol (glycerin, glycerine), 59% PBS

纯度 Protein A purified

克隆 单克隆 克隆编号 **EPR2904**

同种型 ΙgG

The Abpromise guarantee

Abpromise™承诺保证使用ab91656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		1/2000. Predicted molecular weight: 21 kDa. For unpurified use at 1/2000 - 1/10000.

应用说明

Is unsuitable for Flow Cyt,ICC/IF or IHC-P.

靶标

功能 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.

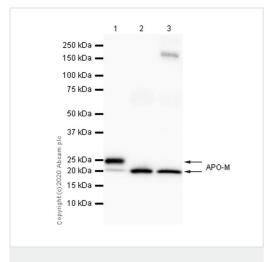
组织特异性 Plasma protein. Expressed in liver and kidney.

序列相似性 Belongs to the calycin superfamily. Lipocalin family. Highly divergent.

细胞定位 Secreted. Present in high density lipoprotein (HDL) and to a lesser extent in triglyceride-rich

lipoproteins (TGRLP) and low density lipoproteins.

图片



Western blot - Anti-Apo-M antibody [EPR2904] (ab91656)

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.

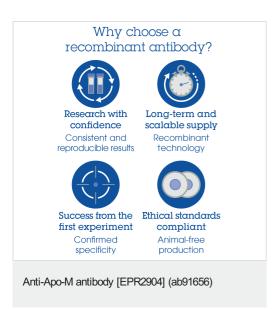
Secondary

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)



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- Extensive multi-media technical resources to help you
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