abcam

Product datasheet

Anti-APOA4/Apo-AIV antibody [EPR2895] ab108200

יולצינדע RabMAb

★★★★ 1 Abreviews 1 References 画像数3

製品の概要

製品名 Anti-APOA4/Apo-AIV antibody [EPR2895]

製品の詳細 Rabbit monoclonal [EPR2895] to APOA4/Apo-AIV

由来種 Rabbit

アプリケーション **適用あり:** WB. IP

適用なし: Flow Cyt,ICC/IF or IHC-P

種交差性 交差種: Human

免疫原 Synthetic peptide. This information is proprietary to Abcam and/or its suppliers.

ポジティブ・コントロール Human plasma

特記事項 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**.

Mouse, Rat: We have preliminary internal testing data to indicate this antibody may not react with

these species. Please contact us for more information.

製品の特性

製品の状態 Liquid

保存方法 Shipped at 4°C. Store at -20°C. Stable for 12 months at -20°C.

バッファー

Preservative: 0.05% Sodium azide

Constituents: 0.1% BSA, 40% Glycerol (glycerin, glycerine), 9.85% Tris glycine, 50% Tissue

culture supernatant

精製度 Tissue culture supernatant

ポリモノ モノクローナル

アイソタイプ

ΙgG

アプリケーション

The Abpromise guarantee <u>Abpromise保証は、</u>次のテスト済みアプリケーションにおけるab108200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)	1/1000 - 1/10000. Detects a band of approximately 46 kDa (predicted molecular weight: 45 kDa).
IP		1/10 - 1/100.

追加情報

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

ターゲット情報

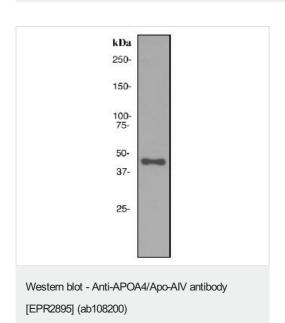
関連性

APOA4 (apolipoprotein A-IV) is a component of HDL and chylomicrons. Its primary site of synthesis is the intestine, in association with lymph chylomicron particles. Although its precise function is not known, APOA4 is a potent activator of lecithin-cholesterol acyltransferase (LCAT) in vitro. In rodents, Apo A-IV inhibits gastric emptying and serves as a satiety factor whose synthesis and secretion are increased by the ingestion of dietary fat. It also possesses anti-inflammatory and antiatherogenic properties

細胞内局在

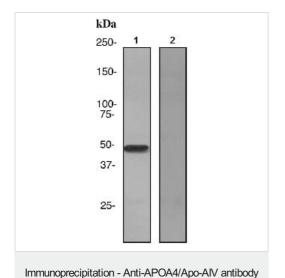
Secreted

画像



Anti-APOA4/Apo-AIV antibody [EPR2895] (ab108200) at 1/1000 dilution + Human plasma at 10 μg

Predicted band size: 45 kDa



[EPR2895] (ab108200)

Western blot analysis of APOA4/Apo-AIV in immunoprecipitation pellets from Human plasma (Lane 1) or 1XPBS (negative control) (Lane 2) using ab108200 at 1/10 dilution for IP and at 1/1000 dilution for WB detection.



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

Our Abpromise to you: Quality guaranteed and expert technical support

- 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.

Terms and conditions

• Guarantee only valid for products bought direct from Abcam or one of our authorized distributors