abcam

Product datasheet

Anti-Apolipoprotein Cl/Apo-Cl antibody ab85870

画像数 1

製品の概要

製品名 Anti-Apolipoprotein Cl/Apo-Cl antibody

製品の詳細 Rabbit polyclonal to Apolipoprotein Cl/Apo-Cl

由来種 Rabbit

アプリケーション 適用あり: IHC-P **種交差性 交差種:** Human

交差が予測される動物種: Chimpanzee

A

免疫原 Synthetic peptide corresponding to Human Apolipoprotein Cl/Apo-Cl aa 50 to the C-terminus

conjugated to keyhole limpet haemocyanin.

Database link: P02654

ポジティブ・コントロール

特記事項

This antibody gave a positive result in IHC in the following FFPE tissue: Human normal liver.

The Life Science industry has been in the grips of a reproducibility crisis for a number of years.

Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets

your needs before purchasing.

If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be

found below, along with publications, customer reviews and Q&As

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 or -

80°C. Avoid freeze / thaw cycle.

バッファー pH: 7.40

Preservative: 0.02% Sodium azide

Constituent: PBS

Batches of this product that have a concentration < 1mg/ml may have BSA added as a stabilising agent. If you would like information about the formulation of a specific lot, please contact our

scientific support team who will be happy to help.

精製度 Immunogen affinity purified

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アイソタイプ lgG

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ab85870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
IHC-P		Use a concentration of 5 µg/ml. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.

ターゲット情報

機能	Appears to modulate the interaction of APOE with beta-migrating VLDL and inhibit binding of beta-VLDL to the LDL receptor-related protein. Binds free fatty acids and reduces their intracellular esterification.	
組織特異性	Synthesized mainly in liver and to a minor degree in intestine. Secreted in plasma.	
配列類似性	Belongs to the apolipoprotein C1 family.	
細胞内局在	Secreted.	

画像



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-Apolipoprotein Cl/Apo-Cl antibody (ab85870)

IHC image of Apolipoprotein Cl/Apo-Cl staining in Human normal liver formalin fixed paraffin embedded tissue section, performed on a Leica Bond™ system using the standard protocol F. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH6, epitope retrieval solution 1) for 20 mins. The section was then incubated with ab85870, 5µg/ml, for 15 mins at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

For other IHC staining systems (automated and non-automated) customers should optimize variable parameters such as antigen retrieval conditions, primary antibody concentration and antibody incubation times.

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