abcam

Product datasheet

Anti-CLCA4 antibody ab121524

画像数 1

製品の概要

製品名 Anti-CLCA4 antibody

製品の詳細 Rabbit polyclonal to CLCA4

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

免疫原 antigen sequence: WVGMVHFDST ATIVNKLIQI KSSDERNTLM AGLPTYPLGG TSICSGIKYA

FQVIGELHSQ LDGSEVLLLT DGEDNTASSC IDEV, corresponding to amino acids 56-139 of

Human CLCA4.

Run BLAST with EXPASY Run BLAST with S NCBI

ポジティブ・コントロール Human duodenum.

特記事項 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 -20℃.

バッファー pH: 7.20

Preservative: 0.02% Sodium azide

Constituents: PBS, 40% Glycerol (glycerin, glycerine)

精製度 Immunogen affinity purified

ポリ/モノ ポリクローナル

アイソタイプ IgG

アプリケーション

1

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ab121524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		1/10 - 1/20. 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 May be involved in mediating calcium-activated chloride conductance.

組織特異性 Primarily expressed in the digestive tract, mainly in colon. Detected in smaller amounts in brain, urogenital organs, testis, and salivary and mammary glands. Highly expressed in the epithelial

layer and submucosal gland of the inferior turbinate mucosa. Lower levels in the epithelial layer of

nasal polyp.

配列類似性 Belongs to the CLCR family.

Contains 1 VWFA domain.

翻訳後修飾 Processed at a monobasic residue to yield a larger N-terminal and a smaller C-terminal cleavage

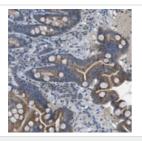
products of 90 to 110 and 30 to 35 kDa, respectively.

細胞内局在 Cell membrane. Apical cell membrane. Secreted. The C-terminus 30 kDa form is anchored to the

membrane (By similarity). The N-terminus 110 kDa form is released from the membrane triggered

by an unknown stimulus.

画像



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-CLCA4 antibody (ab121524)

ab121524, at 1/10 dilution, staining human duodenum by immunohistochemistry on paraffin embebbed tissues (IHC-P).

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

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