abcam

Product datasheet

Anti-CALML5 antibody ab122665

画像数 2

製品の概要

製品名 Anti-CALML5 antibody

製品の詳細 Rabbit polyclonal to CALML5

由来種 Rabbit

アプリケーション 適用あり: IHC-P, ICC/IF

種交差性 交差種: Human

免疫原 antigen sequence: GELTPEEEAQ YKKAFSAVDT DGNGTINAQE LGAALKATGK

NLSEAQLRKL ISEVDGDGDG EISFQEFLTA, corresponding to N terminal amino acids 3-72 of

Human CALML5.

Run BLAST with EXPASY Run BLAST with S NCBI

ポジティブ・コントロール

Human skin tissue. CALML5 over-expression lysate.

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. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

バッファー pH: 7.20

Preservative: 0.02% Sodium azide

Constituents: 59% 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

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ab122665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		1/2500 - 1/5000. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.
ICC/IF		Use a concentration of 0.25 - 2 µg/ml.

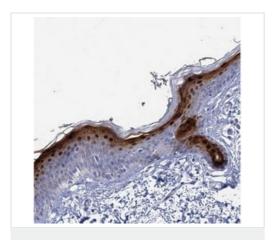
ターゲット情報

機能 Binds calcium. May be involved in terminal differentiation of keratinocytes.

組織特異性 Particularly abundant in the epidermis where its expression is directly related to keratinocyte differentiation. Very low expression in lung.

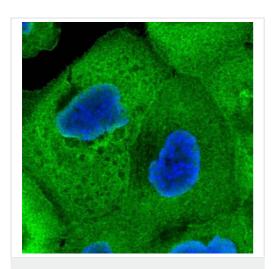
配列類似性 Contains 4 EF-hand domains.

画像



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-CALML5 antibody (ab122665)

ab122665 at 1/2500 dilution staining CALML5 in paraffinembedded Human skin tissue by Immunohistochemistry.



Immunocytochemistry/ Immunofluorescence - Anti-CALML5 antibody (ab122665)

Immunofluorescent staining of Human cell line A-431 shows positivity in plasma membrane and cytoplasm. Recommended concentration of ab122665 1-4 μ g/ml. Cells treated with PFA/Triton X-100.

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