abcam

Product datasheet

Anti-ACTH antibody [AH26 + 57] - N-terminal ab199007

2 References 画像数1

製品の概要

製品名 Anti-ACTH antibody [AH26 + 57] - N-terminal

製品の詳細 Mouse monoclonal [AH26 + 57] to ACTH - N-terminal

由来種 Mouse

特異性 ab199007 is specific to Synacthen (aa1-24 of ACTH); does not react with CLIP (aa17-39 of

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 This product was produced with the following immunogens:

> Synthetic peptide within Human ACTH aa 1 to the C-terminus (N terminal) conjugated to keyhole limpet haemocyanin. The exact immunogen sequence used to generate this antibody is proprietary information. If additional detail on the immunogen is needed to determine the suitability of the antibody for your needs, please contact our Scientific Support team to discuss your requirements. This sequence corresponds to amino acids 138-162 of the precursor POMC.

(AH26)

Database link: P01189

Recombinant fragment (N terminal). (57)

Database link: P01189

Run BLAST with Run BLAST with

ポジティブ・コントロール

IHC-P: Human pituitary gland.

特記事項

Please note that this antibody is an oligoclonal antibody. It is a cocktail of monoclonal antibodies that have been carefully selected. Oligoclonal antibodies have not only the specificity and batchto-batch consistency of a monoclonal antibody, but also have the advantage of the sensitivity of a

polyclonal antibody due to their ability to recognize multiple epitopes on an antigen.

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 long

term. Avoid freeze / thaw cycle.

バッファー pH: 7.2

Preservative: 0.05% Sodium azide

Constituents: 99% PBS, 0.05% BSA

精製度 Protein A/G purified

ポリ/モノ モノクローナル

クローン名 AH26 + 57

アイソタイプ lgG1 軽鎖の種類 kappa

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ab199007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 1 - 2 µg/ml. Perform heat mediated antigen retrieval with Tris/EDTA buffer pH 9.0 before commencing with IHC staining protocol.

ターゲット情報

関連性 ACTH occurs in cells of the anterior pituitary and in neurons in brain. It regulates the corticosteroid

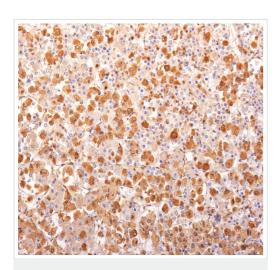
production in the adrenal cortex. Beta endorphin and Met enkephalin are endogenous opiates.

MSH (melanocyte stimulating hormone) increases the pigmentation of skin by increasing melanin

production in melanocytes.

細胞内局在 Secreted

画像



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-ACTH antibody [AH26 + 57] - N-terminal (ab199007)

Immunohistochemical analysis of Formalin-fixed, paraffinembedded human Pituitary Gland labeling ACTH with ab199007 at 2µg/mL (30 minutes at RT) (Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95°C followed by cooling at RT for 20 minutes).

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