abcam

Product datasheet

Anti-Acidic Cytokeratin antibody [AE-1] ab187381

画像数 2

製品の概要

製品名 Anti-Acidic Cytokeratin antibody [AE-1]

製品の詳細 Mouse monoclonal [AE-1] to Acidic Cytokeratin

由来種 Mouse

特異性 ab187381 recognizes the 56.5kDa (CK10); 50kDa (CK14); 50kDa (CK15); 48kDa (CK16);

40kDa (CK19) keratins of the acidic (Type I or LMW) subfamily.

アプリケーション 適用あり: IHC-P, WB

種交差性 交差種: Human

免疫原 Recombinant full length protein corresponding to Human Acidic Cytokeratin. P13645 (CK10);

P02533 (CK14); P19012 (CK15); P08789 (CK16); P08727 (CK19)

Database link: P13645

ポジティブ・コントロール Skin, Squamous cell carcinoma (SCC)

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 Liquic

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 G purified

ポリ/モノ モノクローナル

クローン名 AE-1

1

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ab187381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 0.5 - 1 µg/ml. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.
WB		Use a concentration of 0.5 - 1 µg/ml. Predicted molecular weight: 66 kDa.

ターゲット情報

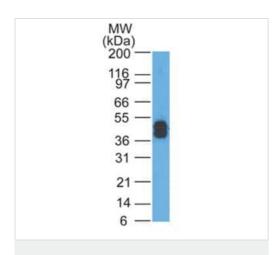
関連性

Cytokeratins are intermediate filament keratins found in the intracytoplasmic cytoskeleton of epithelial tissue There are two types of Cytokeratins: the low weight, acidic type I cytokeratins and the high weight, basic or neutral type II. Cytokeratins are usually found in pairs comprising a type I Cytokeratin and a type II cytokeratin.

細胞内局在

Cytoplasmic

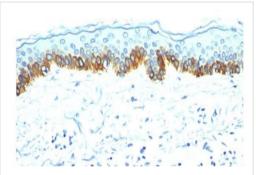
画像



Western blot - Anti-Acidic Cytokeratin antibody [AE-1] (ab187381)

Anti-Acidic Cytokeratin antibody [AE-1] (ab187381) at 1 μ g/ml + A431 lysate

Predicted band size: 66 kDa



Immunohistochemistry (Formalin/PFA-fixed paraffin-

embedded sections) - Anti-Acidic Cytokeratin

antibody [AE-1] (ab187381)

Immunohistochemistry formalin-fixed, paraffin-embedded human skin tissue labeling Cytokeratin with ab187381 at 1µg/ml.

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

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- 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

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