abcam

Product datasheet

Anti-A3H antibody ab73055

1 References 画像数 2

製品の概要

製品名 Anti-A3H antibody

製品の詳細 Mouse polyclonal to A3H

由来種 Mouse

アプリケーション **適用あり:** WB

種交差性 交差種: Human

免疫原 Recombinant full length protein within Human A3H aa 1-200. 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.

ポジティブ・コントロール Human colon tissue lysate and transfected 293 cell line 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. Store at -20°C or -80°C. Avoid freeze / thaw cycle.

バッファー pH: 7.4

Constituents: Whole serum, 0.812% Sodium chloride, 0.0225% Potassium chloride, 0.0204% Monobasic dihydrogen potassium phosphate, 0.1136% Dibasic monohydrogen sodium

phosphate

精製度 Protein A purified

ポリ/モノ ポリクローナル

アイソタイプ IgG

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ab73055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
WB		1/500 - 1/1000. Detects a band of approximately 19,20 kDa. Expected band of 21.5 kDa (Isoform 2).

ターゲット情報

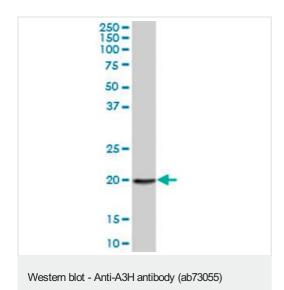
関連性

ARP10 belongs to the cytidine and deoxycytidylate deaminase family. It is a poorly expressed deaminase that is ineffective at inhibiting retroviral replication. ARP10 has DNA deaminase (cytidine deaminase) activity but is not able to mediate G-to-A hypermutation in newly synthesized retroviral DNA. It is present at low level in 293T cells. It is considered an unstable protein, suggesting that it may be degraded by the proteasome (at protein level). Weakly expressed in testis, ovary, fetal liver and skin. There are two named isoforms. ARP10 from old world monkeys has retained its antiviral activity, while it is lost in other primates. It is one of seven related genes or pseudogenes found in a cluster, thought to result from gene duplication, on chromosome 22.

細胞内局在

Nucleus. Cytoplasm. Note: Mostly nuclear.

画像

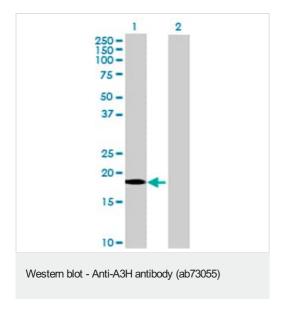


Anti-A3H antibody (ab73055) at 1/500 dilution + human colon tissue lysate at 25 µg

Secondary

Goat anti-mouse IgG (H&L)-HRP conjugate at 1/2500 dilution

Observed band size: 20 kDa



All lanes: Anti-A3H antibody (ab73055) at 1/500 dilution

Lane 1: A3H transfected 293T cell lysate
Lane 2: Non-transfected 293T cell lysate

Lysates/proteins at 25 µg per lane.

Secondary

All lanes: Goat anti-mouse IgG (H&L)-HRP conjugate at 1/2500

dilution

Observed band size: 19 kDa

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

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- Replacement or refund for products not performing as stated on the datasheet
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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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