abcam

Product datasheet

Anti-IRAKM antibody ab97518

面偽粉の

医薬用外劇物

製品の概要

製品名 Anti-IRAKM antibody

製品の詳細 Rabbit polyclonal to IRAKM

由来種 Rabbit

アプリケーション 適用あり: WB, ICC/IF

種交差性 交差種: Human

免疫原 Recombinant protein fragment, corresponding to a region within amino acids 58-327 of Human

IRAKM (NP_009130).

ポジティブ・コントロール A431, HeLa, HepG2, MOLT4 and Raji cell lysates for WB; HeLa cells for IF/ICC

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 or -80°C. Avoid repeated freeze / thaw

cycles.

バッファー pH: 7.00

Preservative: 0.01% Thimerosal (merthiolate)

Constituents: 1.21% Tris, 0.75% Glycine, 10% 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 lgG

アプリケーション

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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ab97518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 - 1/3000. Predicted molecular weight: 68 kDa.
ICC/IF		1/100 - 1/200.

ターゲット情報

機能 Inhibits dissociation of IRAK1 and IRAK4 from the Toll-like receptor signaling complex by either

inhibiting the phosphorylation of IRAK1 and IRAK4 or stabilizing the receptor complex.

組織特異性 Expressed predominantly in peripheral blood lymphocytes.

関連疾患 Defects in IRAK3 are associated with susceptibility to asthma-related traits type 5 (ASRT5)

[MIM:611064]. Asthma-related traits include clinical symptoms of asthma, such as coughing, wheezing, dyspnea, bronchial hyperresponsiveness as assessed by methacholine challenge test,

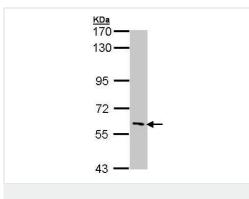
serum IgE levels, atopy, and atopic dermatitis.

配列類似性 Belongs to the protein kinase superfamily. TKL Ser/Thr protein kinase family. Pelle subfamily.

Contains 1 death domain.

Contains 1 protein kinase domain.

画像

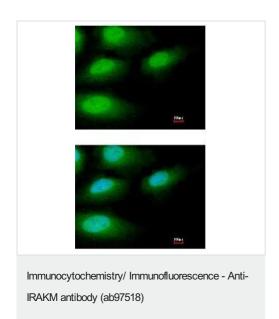


Western blot - Anti-IRAKM antibody (ab97518)

Anti-IRAKM antibody (ab97518) at 1/1000 dilution + HepG2 whole cell lysate at 30 μg

Predicted band size: 68 kDa

7.5% SDS PAGE



ab97518, at a 1/200 dilution, staining IRAKM in paraformaldehyde fixed HeLa by Immunofluorescence analysis.

Lower image was merged with DNA probe.

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

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit https://www.abcam.co.jp/abpromise or contact our technical team.

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