abcam

Product datasheet

FITC Anti-IgE antibody [BE5] ab49434

1 References

製品の概要

製品名 FITC Anti-lgE antibody [BE5]

製品の詳細 FITC Mouse monoclonal [BE5] to IgE

由来種 Mouse

標識 FITC. Ex: 493nm, Em: 528nm

アプリケーション 適用あり: Flow Cyt

種交差性 交差種: Human

免疫原 Full length native protein (purified) corresponding to Human IgE.

特記事項 The purified antibody is conjugated with Fluorescein isothiocyanate (FITC) under optimum

conditions. The reagent is free of unconjugated FITC.

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. Store at +4°C.

バッファー pH: 7.4

Preservative: 0.097% Sodium azide Constituents: PBS, 0.2% BSA

精製度 Size exclusion ポリ/モノ モノクローナル

ウローン名 BE5 **アイソタイプ** lgG1

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ab49434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
Flow Cyt		Use at an assay dependent concentration. ab91356 - Mouse monoclonal lgG1, is suitable for use as an isotype control with this antibody.

ターゲット情報

関連性 lgE is the class of antibodies produced in the lungs, skin, and mucous membranes. It may protect

against parasite invasion, but it is a major factor in allergic reactions. The antigen-specific lgE interacts with mast cells and eosinophils, triggers the release of histamine, leukotrienes and other substances that lead to the itching, sneezing and congestion of allergies - and the life threatening

respiratory distress of asthma and anaphylactic shock.

細胞内局在 Cell Membrane

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

Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- · Valid for 12 months from date of delivery
- 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.

Terms and conditions

• Guarantee only valid for products bought direct from Abcam or one of our authorized distributors