

### FITC Anti-IgE antibody [4H10] ab77239

★★★★★ [1 Abreviews](#) [1 References](#)

#### 概述

|       |   |
|-------|---|
| 产品名称  | FITC荧光Anti-IgE抗体[4H10]  |
| 描述    | FITC荧光小鼠单克隆抗体[4H10] to IgE  |
| 宿主    | Mouse   |
| 偶联物   | FITC. Ex: 493nm, Em: 528nm  |
| 经测试应用 | 适用于: Flow Cyt   |
| 种属反应性 | 与反应: Human  |
| 免疫原   | Purified human IgE.   |
| 常规说明  | <p>The purified antibody is conjugated with Fluorescein isothiocyanate (FITC) under optimum conditions. The reagent is free of unconjugated FITC.</p> <p>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.</p> <p>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&amp;As</p> |

#### 性能

|      |   |
|------|---|
| 形式   | Liquid  |
| 存放说明 | Shipped at 4°C. Store at +4°C.  |
| 存储溶液 | <p>pH: 7.4</p> <p>Preservative: 0.097% Sodium azide</p> <p>Constituent: 0.2% BSA</p> <p>0.2% (w/v) high-grade protease free BSA</p> |
| 纯度   | Size exclusion  |
| 克隆   | 单克隆   |
| 克隆编号 | 4H10  |
| 同种型  | IgG1  |

## 应用

**The Abpromise guarantee** Abpromise™承诺保证使用ab77239于以下的经测试应用

“应用说明”部分 下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

| 应用       | Ab评论      | 说明  |
|----------|-----------|---|
| Flow Cyt | ★★★★★ (1) | Use at an assay dependent concentration.<br><b>ab91356</b> - Mouse monoclonal IgG1, is suitable for use as an isotype control with this antibody. |

## 靶标

|      |   |
|------|---|
| 相关性  | IgE 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 IgE 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. |
| 细胞定位 | Cell Membrane   |

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

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