

Anti-IgE antibody [4C3] ab106494

2 References [1 图像](#)

概述

产品名称	Anti-IgE抗体[4C3]
描述	小鼠单克隆抗体[4C3] to IgE
宿主	Mouse
特异性	ab106494 is specific for Human IgE. It reacts with IgE purified from blood but does not cross-react with Human anti-IgG1, IgG2, IgG3, IgG4, IgA and IgM
经测试应用	适用于: Sandwich ELISA
种属反应性	与反应: Human 不与反应: Mouse
免疫原	Fusion protein corresponding to Human IgE. Database link: P01854
常规说明	<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&As</p>

性能

形式	Liquid
存放说明	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle.
存储溶液	Preservative: 0.1% Sodium azide Constituent: PBS
纯度	Protein A purified
克隆	单克隆
克隆编号	4C3
同种型	IgG1

应用

The Abpromise guarantee

Abpromise™承诺保证使用ab106494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
Sandwich ELISA		Use a concentration of 5 µg/ml. for coating plates. Use ab106493 for detection.

靶标

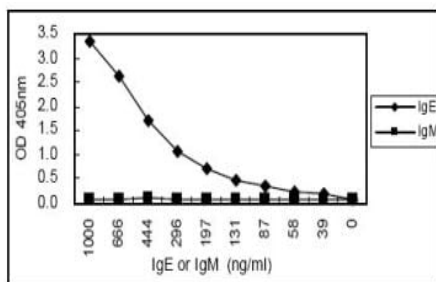
相关性

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

图片



ab106494 used at 5 µg/ml for coating ELISA plates to capture Human IgE. Detection utilised **ab106493** at 1/1000 dilution.

Sandwich ELISA - Anti-IgE antibody [4C3]
(ab106494)

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

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