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Product datasheet

Biotin Anti-Fc epsilon RI/FCER1A antibody [CRA2] ab122915

5 References

概述

产品名称 生物素Anti-Fc epsilon RI/FCER1A抗体[CRA2]

描述 生物素小鼠单克隆抗体[CRA2] to Fc epsilon RI/FCER1A

宿主 Mouse **偶联物** Biotin

经测试应用 适用于: Flow Cyt, WB, ICC/IF

种属反应性 与反应: Human

免疫原 Recombinant fragment corresponding to Human Fc epsilon RI/FCER1A aa 50-200.

Run BLAST with EXPASY MRun BLAST with S NCBI

阳性对照 CHO/alpha beta gamma cells

常规说明 [biotin]/[lgG] = 6.9

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

性能

形式 Liquid

存放说明 Shipped at 4°C. Store at +4°C short term (1-2 weeks). Store at -20°C or -80°C. Avoid freeze /

thaw cycle.

存储溶液 pH: 6

Constituents: 49% PBS, 50% Glycerol (glycerin, glycerine)

纯**度** lon Exchange Chromatography

纯**化说明** The IgG fraction was purified from serum free culture medium of mouse hybridoma by propriety

chromatography under mild conditions. Filter sterilized.

 克隆
 单克隆

 克隆编号
 CRA2

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同种型 lgG1 轻链类型 kappa

应用

The Abpromise guarantee Abpromise™承诺保证使用ab122915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		Use at an assay dependent concentration.
WB		Use a concentration of 1 µg/ml. Predicted molecular weight: 29 kDa.
ICC/IF		Use at an assay dependent concentration.

靶标

功能 Binds to the Fc region of immunoglobulins epsilon. High affinity receptor. Responsible for

initiating the allergic response. Binding of allergen to receptor-bound IgE leads to cell activation and the release of mediators (such as histamine) responsible for the manifestations of allergy.

The same receptor also induces the secretion of important lymphokines.

序列相似性 Contains 2 lg-like (immunoglobulin-like) domains.

细**胞定位** Cell membrane.

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