

Anti-CD40 antibody [3/23] ab22469

★★★★★ [1 Abreviews](#) [7 References](#) [1 图像](#)

概述

产品名称	Anti-CD40抗体[3/23]
描述	大鼠单克隆抗体[3/23] to CD40
宿主	Rat
特异性	Does not react with normal mouse Ig or with human IgG1 and will stain most mature mouse B cells. Does not cross react with mouse T cells. ab22469 is a powerful activator of normal B cells especially in the presence of IL4.
经测试应用	适用于: Flow Cyt
种属反应性	与反应: Mouse
免疫原	Recombinant fragment (Fc-tag) corresponding to Mouse CD40 (extracellular). Extracellular Domain of Mouse CD40 and the Fc portion of Human IgG1. Database link: P27512
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 long term.
存储溶液	pH: 7.40 Preservative: 0.1% Sodium azide Constituent: PBS
纯度	Protein G purified
克隆	单克隆
克隆编号	3/23
同种型	IgG

应用

The Abpromise guarantee **Abpromise™**承诺保证使用ab22469于以下的经测试应用

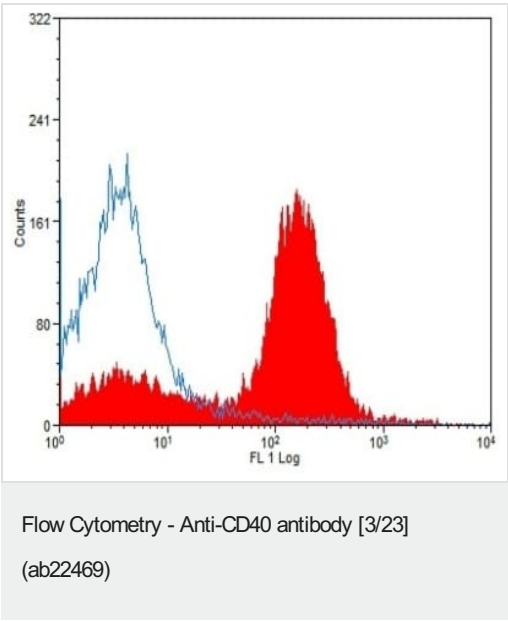
“应用说明”部分 下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
Flow Cyt		Use 10µl for 10 ⁶ cells. ab37371 - Rat polyclonal IgG, is suitable for use as an isotype control with this antibody.

靶标

功能	Receptor for TNFSF5/CD40LG.
组织特异性	B-cells and in primary carcinomas.
疾病相关	Defects in CD40 are the cause of hyper-IgM immunodeficiency syndrome type 3 (HIGM3) [MIM:606843]; also known as hyper-IgM syndrome 3. HIGM3 is an autosomal recessive disorder which includes an inability of B cells to undergo isotype switching, one of the final differentiation steps in the humoral immune system, an inability to mount an antibody-specific immune response, and a lack of germinal center formation.
序列相似性	Contains 4 TNFR-Cys repeats.
细胞定位	Secreted and Cell membrane.

图片



ab22469 staining CD40 in Mouse Spleen cells by flow cytometric analysis.

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