

Product datasheet

Anti-CD40 antibody [B-B20] (FITC) ab27281

4 References 1 图像

概述

产品名称	Anti-CD40抗体[B-B20] (FITC)
描述	小鼠单克隆抗体[B-B20] to CD40 (FITC)
宿主	Mouse
偶联物	FITC. Ex: 493nm, Em: 528nm
特异性	This antibody recognises the Bp50 antigen
经测试应用	适用于: Flow Cyt
种属反应性	与反应: Human, Common marmoset
免疫原	Raji cell line (Human)
阳性对照	Human lymphocytes
常规说明	Abcam is committed to meeting high standards of ethical manufacturing and has decided to discontinue this product by June 2019 as it has been generated by the ascites method. We are sorry for any inconvenience this may cause.

性能

形式	Liquid
存放说明	Shipped at 4°C. Store at +4°C.
存储溶液	Preservative: 0.1% Sodium azide Constituents: PBS, 0.5% BSA
纯度	Ion Exchange Chromatography
克隆	单克隆
克隆编号	B-B20
骨髓瘤	x63-Ag8.653
同种型	IgG1

应用

Our [Abpromise guarantee](#) covers the use of **ab27281** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

应用	Ab评论	说明
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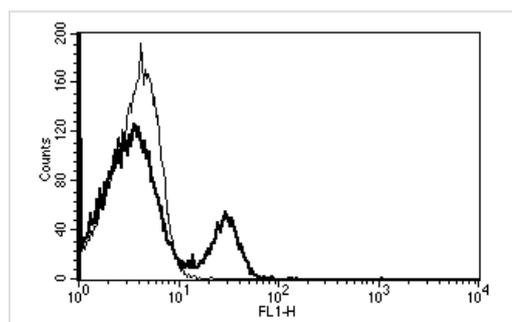
Flow Cyt Use 10µl for 10⁶ cells.
 or 100 µl of whole blood.

[ab91356](#) - Mouse monoclonal IgG1, 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



A typical staining pattern with the B-B20 monoclonal antibody of lymphocytes

Flow Cytometry - Anti-CD40 antibody [B-B20] (FITC) (ab27281)

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