

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	<b>适用于:</b> Flow Cyt
种属反应性	<b>与反应:</b> Human, Common marmoset
免疫原	Raji cell line (Human)
阳性对照	Human lymphocytes

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: 0.5% BSA, PBS
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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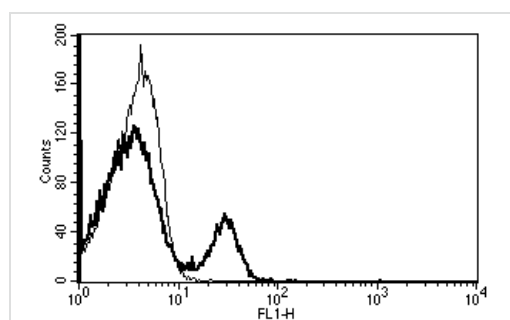
Flow Cyt  
 Use 10µl for 10<sup>6</sup> cells.  
 or 100 µl of whole blood.

[ab91356](#) - Mouse monoclonal IgG1, is suitable for use as an isotype control with this antibody.

## 靶标

<b>功能</b>	Receptor for TNFSF5/CD40LG.
<b>组织特异性</b>	B-cells and in primary carcinomas.
<b>疾病相关</b>	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.
<b>序列相似性</b>	Contains 4 TNFR-Cys repeats.
<b>细胞定位</b>	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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