abcam

Product datasheet

FITC Anti-HLA B7 antibody [BB7.1] ab33330

1 图像

概述

产品名称 FITC荧光Anti-HLA B7抗体[BB7.1]

描述 FITC荧光小鼠单克隆抗体[BB7.1] to HLA B7

宿主 Mouse

偶联物 FITC. Ex: 493nm, Em: 528nm

特异性 This antibody recognizes the HLA B7 antigen and does not cross react with HLA B27 or other

related antigens.

经测试应用 适用于: Flow Cyt

种属反应性 与反应: Human, Cynomolgus monkey

免疫原 Full length protein corresponding to Human HLA B7. Papain solubilized HLA-B7 antigen

常规说明

This antibody can be used to distinguish true HLA B27 positives from false HLA B27 positives (i.e. HLA B7 positive) in the investigation of diseases such as ankylosing spondylitis and anterior

uveitis.

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.

存储溶液 pH: 7.40

Preservative: 0.09% Sodium azide Constituents: PBS, 1% BSA

纯**度** Protein G purified

纯**化说明** This antibody was purified from tissue culture supernatant.

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Primary antibody说明 This antibody can be used to distinguish true HLA B27 positives from false HLA B27 positives

(i.e. HLA B7 positive) in the investigation of diseases such as ankylosing spondylitis and anterior

uveitis.

克隆 单克隆

克隆编号 BB7.1

同种型 lgG1

应用

The Abpromise guarantee Abpro

Abpromise™承诺保证使用ab33330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		1/1 - 1/10. Use 10µl of the suggested working dilution to label 106 cells or 100µl whole blood.

靶标

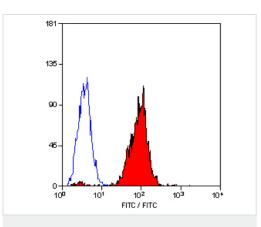
相关性

HLA B belongs to the HLA class I heavy chain paralogues. This class I molecule is a heterodimer consisting of a heavy chain and a light chain (beta 2 microglobulin). The heavy chain is anchored in the membrane. Class I molecules play a central role in the immune system by presenting peptides derived from the endoplasmic reticulum lumen. They are expressed in nearly all cells. The heavy chain is approximately 45 kDa. Hundreds of HLA B alleles have been described.

细胞定位

Cell Membrane, single pass type I membrane protein.

图片



Flow Cytometry - FITC Anti-HLA B7 antibody [BB7.1] (ab33330)

Staining of human peripheral blood lynphocytes with ab33330

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- Response to your inquiry within 24 hours
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