abcam

Product datasheet

FITC Anti-HLA B27 antibody [HLA-ABC-m3] ab23840

5 References

概述

产品名称 FITC荧光Anti-HLA B27抗体[HLA-ABC-m3]

描述 FITC荧光小鼠单克隆抗体[HLA-ABC-m3] to HLA B27

宿主 Mouse

偶联物 FITC. Ex: 493nm, Em: 528nm

经测试应用 适用于: Flow Cyt 种属反应性 与反应: Human

免疫原 Full length protein corresponding to Human HLA B27.

常规说明

ab23840 reacts with the peripheral blood lymphocytes of 47/47 individuals conventionally typed as HLA B27 + and precipitates cell surface molecules of 43 and 12 kD, corresponding to the HLA

Class 1 heavy chain and beta 2 microglobulin.

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, 0,2% BSA

纯化说明 ab23840 is a purified IgG prepared by ion exchange chromatography.

Primary antibody说明 ab23840 reacts with the peripheral blood lymphocytes of 47/47 individuals conventionally typed

as HLA B27 + and precipitates cell surface molecules of 43 and 12 kD, corresponding to the HLA

Class 1 heavy chain and beta 2 microglobulin.

克隆 单克隆

克隆编号 HLA-ABC-m3

同种型 lqG2a

应用

The Abpromise guarantee Abpromise™承诺保证使用ab23840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. ab91362 - Mouse monoclonal lgG2a, is suitable for use as an isotype control with this antibody.

靶标

相关性 Involved in the presentation of foreign antigens to the immune system. 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.

细胞定位 Single-pass type 1 membrane protein

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