abcam

Product datasheet

APC Anti-NKG2D antibody [CX5] ab95795

1 图像

概述

产品名称 APC Anti-NKG2D抗体[CX5]

描述 APC大鼠单克隆抗体[CX5] to NKG2D

宿主 Rat

偶联物 APC. Ex: 645nm, Em: 660nm

经测试应用适用于: Flow Cyt种属反应性与反应: Mouse

免疫原 Full length protein corresponding to Mouse NKG2D. Native protein

阳性对照 Splenocytes

常规说明

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: 7.20

Preservative: 0.09% Sodium azide

Constituents: 0.87% Sodium chloride, PBS

纯**度** Protein G purified

 克隆
 单克隆

 克隆编号
 CX5

 同种型
 IgG1

轻链类型 kappa

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The Abpromise guarantee

Abpromise™承诺保证使用ab95795于以下的经测试应用

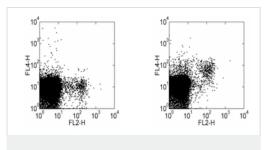
"应用说明"部分 下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
Flow Cyt		Use 1µg for 10 ⁵⁻⁸ cells. Perform staining in a final volume of 100µl.

靶标

功能	Receptor for MICA, MICB, ULBP1, ULBP2, ULBP3 (ULBP2>ULBP1>ULBP3) and ULBP4. Plays a role as a receptor for the recognition of MHC class I HLA-E molecules by NK cells and some cytotoxic T-cells. Involved in the immune surveillance exerted by T- and B-lymphocytes.
组织 特异性	Natural killer cells. Expressed on essentially all CD56+CD3- NK cells from freshly isolated PBMC. Also detected in gamma-delta cells and CD8+ alpha-beta T-cells. Expressed in interferon-producing killer dendritic cells (IKDCs).
序列相似性	Contains 1 C-type lectin domain.
细胞定位	Membrane.

图片



Flow Cytometry - APC Anti-NKG2D antibody [CX5] (ab95795)

Staining of mouse splenocytes with anti-CD49b PE-conjugated and 1.0 μ g of Rat lgG1 k isotype control APC-conjugated (left) or 1.0 μ g of ab95795 (right).

Cells in the lymphocyte gate were used for the analysis.

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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