abcam

Product datasheet

APC/Cy7® Anti-CD81 antibody [M38], prediluted ab200565

概述

产品名称 APC/Cy7® Anti-CD81抗体[M38], prediluted

描述 APC/Cy7®小鼠单克隆抗体[M38] to CD81, prediluted

宿主 Mouse

偶联物 APC/Cy7®. Ex: 650nm, Em: 774nm

经测试应用 适用于: Flow Cyt

种属反应性 与反应: Rabbit, Cat, Human

免疫原 Tissue, cells or virus corresponding to Human CD81. MOLT4 cells.

阳性对照 Human blood and blood cells.

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. Do Not Freeze. Store In the Dark.

存储溶液 pH: 7.4

Preservative: 0.098% Sodium azide Constituents: 99% PBS, 0.2% BSA

High grade protease free BSA

纯**度** Size exclusion

纯**化说明** ab200565 is conjugated with tandem dye APC-Cy under optimum conditions. The conjugate is

purified by size-exclusion chromatography and adjusted for direct use.

克隆 单克隆

克隆编号 M38

同种型 lgG1

1

The Abpromise guarantee Abpromise™承诺保证使用ab200565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. 4 ul / 100 ul of whole blood.

靶标	
功能	May play an important role in the regulation of lymphoma cell growth. Interacts with a 16-kDa Leu-13 protein to form a complex possibly involved in signal transduction. May acts a the viral receptor for HCV.
组织 特异性	Hematolymphoid, neuroectodermal and mesenchymal tumor cell lines.
疾病相关	Defects in CD81 are the cause of immunodeficiency common variable type 6 (CVID6) [MIM:613496]; also called antibody deficiency due to CD81 defect. CVID6 is a primary immunodeficiency characterized by antibody deficiency, hypogammaglobulinemia, recurrent bacterial infections and an inability to mount an antibody response to antigen. The defect results from a failure of B-cell differentiation and impaired secretion of immunoglobulins; the numbers of circulating B cells is usually in the normal range, but can be low.
序列相似性	Belongs to the tetraspanin (TM4SF) family.
翻译后修饰	Not glycosylated.
细胞定位	Membrane.

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

Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit https://www.abcam.cn/abpromise or contact our technical team.

Terms and conditions

• Guarantee only valid for products bought direct from Abcam or one of our authorized distributors