

### APC/Cy7® Anti-CD38 antibody [HIT2] ab233461

#### 1 图像

#### 概述

产品名称	APC/Cy7® Anti-CD38抗体[HIT2]
描述	APC/Cy7®小鼠单克隆抗体[HIT2] to CD38
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: Human
免疫原	Tissue, cells or virus corresponding to Human CD38. Human fetal thymocytes.
阳性对照	Flow Cytometry: Human peripheral blood cells.
常规说明	<p>This product or portions thereof is manufactured under license from Carnegie Mellon University under U.S. Patent Number 5, 268, 486 and related patents. Cy® and CyDye® are trademarks of Cytiva.</p> <p>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.</p> <p>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&amp;As</p>

#### 性能

形式	Liquid
存放说明	Shipped at 4°C. Store at +4°C. Store In the Dark.
存储溶液	<p>pH: 7.4</p> <p>Preservative: 0.0975% Sodium azide</p> <p>Constituent: PBS</p>
纯度	Size exclusion
克隆	单克隆
克隆编号	HIT2
同种型	IgG1

应用

**The Abpromise guarantee**      **Abpromise™**承诺保证使用ab233461于以下的经测试应用

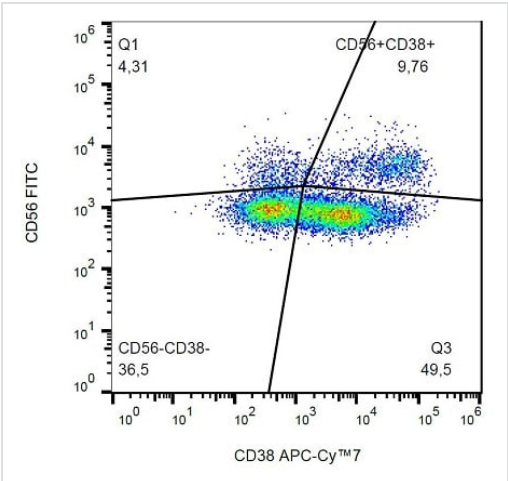
“应用说明”部分 下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
Flow Cyt		Use 4µl for 10 <sup>6</sup> cells.

靶标

功能	Synthesizes cyclic ADP-ribose, a second messenger for glucose-induced insulin secretion. Also has cADPr hydrolase activity. Also moonlights as a receptor in cells of the immune system.
组织特异性	Expressed at high levels in pancreas, liver, kidney, brain, testis, ovary, placenta, malignant lymphoma and neuroblastoma.
序列相似性	Belongs to the ADP-ribosyl cyclase family.
发展阶段	Preferentially expressed at both early and late stages of the B and T-cell maturation. It is also detected on erythroid and myeloid progenitors in bone marrow, where the level of surface expression was shown to decrease during differentiation of blast-forming unit E to colony-forming unit E.
细胞定位	Membrane.
形式	There are 2 isoforms produced by alternative splicing.

图片



Flow Cytometry - APC/Cy7® Anti-CD38 antibody  
[HIT2] (ab233461)

Surface staining of human peripheral blood cells with ab233461.  
Gated on lymphocytes.

**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**

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- 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**

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