

### PerCP/Cy5.5® Anti-CD34 antibody [581], prediluted ab157325

#### 1 图像

#### 概述

产品名称	PerCP荧光/Cy5.5® Anti-CD34抗体[581], prediluted
描述	PerCP荧光/Cy5.5®小鼠单克隆抗体[581] to CD34, prediluted
宿主	Mouse
偶联物	PerCP/Cy5.5®. Ex: 482nm, Em: 690nm
经测试应用	适用于: Flow Cyt
种属反应性	与反应: Human, Non human primates 不与反应: Sheep
免疫原	The details of the immunogen for this antibody are not available.
表位	Extracellular part of the antigen; class III epitope
阳性对照	Human blood cells.
常规说明	<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.
存储溶液	pH: 7.4 Preservative: 0.1% Sodium azide Constituents: 0.2% BSA, 99% PBS
纯度	Size exclusion
克隆	单克隆
克隆编号	581
同种型	IgG1

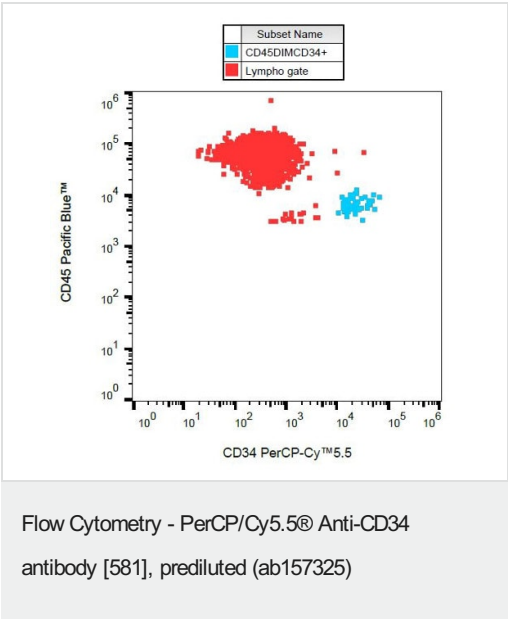
应用

<b>The Abpromise guarantee</b> <b>Abpromise™</b> 承诺保证使用ab157325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. Or 100µl of whole blood. <b>ab157226</b> - Mouse monoclonal IgG1, is suitable for use as an isotype control with this antibody.

靶标

功能	Possible adhesion molecule with a role in early hematopoiesis by mediating the attachment of stem cells to the bone marrow extracellular matrix or directly to stromal cells. Could act as a scaffold for the attachment of lineage specific glycans, allowing stem cells to bind to lectins expressed by stromal cells or other marrow components. Presents carbohydrate ligands to selectins.
组织特异性	Selectively expressed on hematopoietic progenitor cells and the small vessel endothelium of a variety of tissues.
序列相似性	Belongs to the CD34 family.
发展阶段	On early hematopoietic progenitor cells.
翻译后修饰	Highly glycosylated. Phosphorylated on serine residues by PKC.
细胞定位	Membrane.

图片



Flow Cytometry analysis of Human peripheral blood cells labeling CD34 with Anti-CD34 antibody [581], prediluted (PerCP/Cy5.5®) (ab157325).

**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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