# abcam

## Product datasheet

## PE Anti-CD34 antibody [1H6] ab42902

### 1 References

#### 概述

产品名称 PE Anti-CD34抗体[1H6]

**描述** PE小鼠单克隆抗体[1H6] to CD34

**宿主** Mouse

**偶联物** PE. Ex: 488nm, Em: 575nm

经测试应用 适用于: Flow Cyt

种属反应性 与反应: Dog

免疫原 Fusion protein corresponding to Dog CD34.

Database link: Q28270

常规说明 Fusion Partners: Spleen cells from immunised BALB/c mice were fused with cells of the mouse

NS-1/FOX-NY myeloma cell line.

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.

**存储溶液** pH: 7.40

Preservative: 0.09% Sodium azide Constituents: PBS, 1% BSA

纯**度** Protein G purified

纯**化**说明 Purified IgG prepared by affinity chromatography on Protein G from tissue culture supernatant.

 克隆
 单克隆

 克隆编号
 1H6

 同种型
 lgG1

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## The Abpromise guarantee Abpromise™承诺保证使用ab42902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.  This product is also suitable for use in CD34+ enrichment studies. <a href="mailto:ab91357">ab91357</a> - Mouse monoclonal lgG1, is suitable for use as an isotype control with this antibody.

<b>靶</b> 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 <b>特异性</b>	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 <b>展阶段</b>	On early hematopoietic progenitor cells.
翻译后修饰	Highly glycosylated. Phosphorylated on serine residues by PKC.
细胞定位	Membrane.

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

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