

### Biotin Anti-CD105 antibody [MJ7/18] ab95688

★★★★☆ [1 Abreviews](#) [1 图像](#)

#### 概述

产品名称	生物素Anti-CD105抗体[MJ7/18]
描述	生物素大鼠单克隆抗体[MJ7/18] to CD105
宿主	Rat
偶联物	Biotin
经测试应用	适用于: Flow Cyt
种属反应性	与反应: Mouse
免疫原	Tissue, cells or virus corresponding to Mouse CD105. Inflamed mouse skin
阳性对照	Mouse brain-derived endothelial cells (bEND.3) and splenocytes
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 short term (1-2 weeks). Store at -20°C or -80°C. Avoid freeze / thaw cycle.
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	MJ7/18
同种型	IgG2a
轻链类型	kappa

## 应用

**The Abpromise guarantee**      **Abpromise™** 承诺保证使用 ab95688 于以下的经测试应用

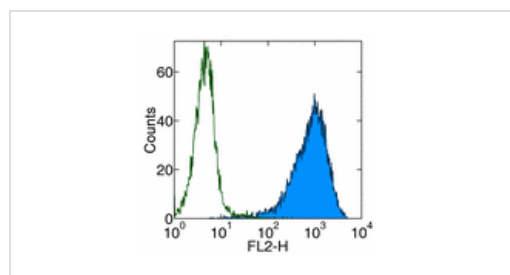
“应用说明”部分 下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
Flow Cyt		Use 0.5µg for 10 <sup>5-8</sup> cells. Use a final volume of 100µl.  ab19445    Rat monoclonal IgG2a is suitable for use as an

## 靶标

功能	Major glycoprotein of vascular endothelium. May play a critical role in the binding of endothelial cells to integrins and/or other RGD receptors.
组织特异性	Endoglin is restricted to endothelial cells in all tissues except bone marrow.
疾病相关	Defects in ENG are the cause of hereditary hemorrhagic telangiectasia type 1 (HHT1) [MIM:187300, 108010]; also known as Osler-Rendu-Weber syndrome 1 (ORW1). HHT1 is an autosomal dominant multisystemic vascular dysplasia, characterized by recurrent epistaxis, muco-cutaneous telangiectases, gastro-intestinal hemorrhage, and pulmonary (PAVM), cerebral (CAVM) and hepatic arteriovenous malformations; all secondary manifestations of the underlying vascular dysplasia. Although the first symptom of HHT1 in children is generally nose bleed, there is an important clinical heterogeneity.
细胞定位	Membrane.

## 图片



Flow Cytometry - Biotin Anti-CD105 antibody  
[MJ7/18] (ab95688)

Surface staining of bEND.3 cell line with 0.25 µg of ab95688 followed by Streptavidin PE. Appropriate isotype controls were used (open histogram). Total viable cells were used for analysis.

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

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