# abcam

## Product datasheet

# APC Anti-CD105 antibody [MEM-226], prediluted ab60902

### 4 References

#### 概述

产品名称 APC Anti-CD105抗体[MEM-226], prediluted

描述 APC小鼠单克隆抗体[MEM-226] to CD105, prediluted

**宿主** Mouse

**偶联物** APC. Ex: 645nm, Em: 660nm

经测试应用适用于: Flow Cyt种属反应性与反应: Human

免疫原 Recombinant Vaccinia virus containing the human CD105 cDNA.

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.

**存储溶液** pH: 7.4

Preservative: 0.097% Sodium azide Constituents: PBS, 0.2% BSA

纯**度** Size exclusion

纯**化**说明 The antibody was purified by Protein A (G) affinity chromatography before conjugation. The

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

**克隆** 单克隆

**克隆编号** MEM-226

同种型 lgG2a

#### The Abpromise guarantee

#### Abpromise™承诺保证使用ab60902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. Use 10ul per 100ul of whole blood or 10^6 cells in a suspension.  ab91364 - Mouse monoclonal lgG2a, is suitable for use as an isotype control with this antibody.

#### 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.

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

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