# abcam

## Product datasheet

# Anti-CD105 antibody [SN6] ab11414

★★★★★ 6 Abreviews 64 References 1 图像

#### 概述

产品名称 Anti-CD105抗体[SN6]

描述 小鼠单克隆抗体[SN6] to CD105

宿主 Mouse

特异性 ab11414 recognises the human CD105 cell surface antigen.

经测试应用 适用于: Flow Cyt

不适用于: WB

种属反应性 与反应: Human

免疫原 Synthetic peptide corresponding to Human CD105.

阳性对照 Flow Cyt: KG1 cells.

常规说明 This product should be stored undiluted. Should this product contain a precipitate we recommend

microcentrifugation before use.

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 short term (1-2 weeks). Upon delivery aliquot. Store at -20°C or -

80°C. Avoid freeze / thaw cycle.

**存储溶液** pH: 7.40

Preservative: 0.09% Sodium azide

Constituent: PBS

纯**度** Protein G purified

纯**化**说明 Purified IgG prepared by affinity chromatography.

**克隆** 单克隆

1

**克隆编号** SN6

骨髓瘤 P3-NS1/1-Ag4-1

同种型 lgG1

#### 应用

#### The Abpromise guarantee Abpromise™承诺保证使用ab11414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 of the neat dilution to label 106 cells in 100ul.  ah170190 - Mouse monoclonal lnG1 is suitable for use as an

应用说明 ls unsuitable for WB.

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.

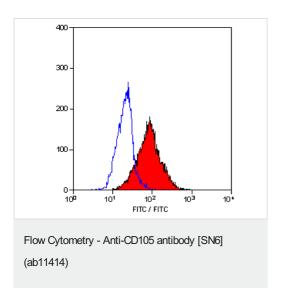
疾病相关 Defects in ENG are the cause of hereditary hemorrhagic telangiectasia type 1 (HHT1)

[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



ab11414 staining CD105 in human KG1 cells by Flow Cytometry analysis.

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

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- 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 <a href="https://www.abcam.cn/abpromise">https://www.abcam.cn/abpromise</a> or contact our technical team.

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