

## Product datasheet

# Anti-CD105 antibody [2H6F11] (PerCP) ab91138

### 1 References

#### 概述

产品名称	Anti-CD105抗体[2H6F11] (PerCP)
描述	小鼠单克隆抗体[2H6F11] to CD105 (PerCP)
宿主	Mouse
偶联物	PerCP. Ex: 482nm, Em: 675nm
经测试应用	适用于: Flow Cyt
种属反应性	与反应: Human
免疫原	Partially purified cell membrane antigens from fresh leukaemia cells
阳性对照	PMA-treated (72 hours) U-937 cells.

#### 性能

形式	Liquid
存放说明	Shipped at 4°C. Store at +4°C.
存储溶液	Preservative: 0.09% Sodium Azide Constituents: 1% BSA
纯度	Immunogen affinity purified
克隆	单克隆
克隆编号	2H6F11
同种型	IgG1

#### 应用

Our [Abpromise guarantee](#) covers the use of **ab91138** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

应用	Ab评论	说明
Flow Cyt		Use 20µl for 10 <sup>6</sup> cells. <a href="#">ab118658</a> - Mouse monoclonal IgG1, is suitable for use as an isotype control with this antibody.

## 靶标

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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.

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