# abcam

# Product datasheet

# APC Anti-CD105 antibody [SN6], prediluted ab155367

1 References 画像数 1

#### 製品の概要

製品名 APC Anti-CD105 antibody [SN6], prediluted

製品の詳細 APC Mouse monoclonal [SN6] to CD105, prediluted

由来種 Mouse

標識 APC. Ex: 645nm, Em: 660nm

アプリケーション 適用あり: Flow Cyt 種交差性 交差種: Human

免疫原 Full length native protein (purified) corresponding to CD105.

ポジティブ・コントロール U937 cells.

特記事項 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

#### 製品の特性

製品の状態 Liquid

保存方法 Shipped at 4°C. Store at +4°C.

**バッファー** pH: 7.20

Preservative: 0.09% Sodium azide Constituents: 0.2% BSA, 99% PBS

精製度 Protein G purified

**ポリ/モノ** モノクローナル

クローン名SN6アイソタイプIgG1軽鎖の種類kappa

1

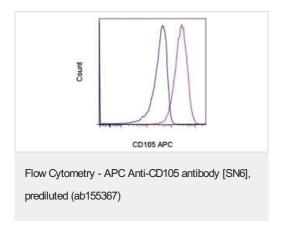
**The Abpromise guarantee Abpromise保証は、**次のテスト済みアプリケーションにおけるab155367の使用に適用されます アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
Flow Cyt		Use 5µl for 10 <sup>6</sup> cells.  ab37391 - Mouse monoclonal lgG1, is suitable for use as an isotype control with this antibody.

#### ターゲット情報

機能	Major glycoprotein of vascular endothelium. May play a critical role in the binding of endothelial cells to integrins and/or other RGD receptors.	
組織特異性	Endoglin is restricted to endothelial cells in all tissues except bone marrow.	
関連疾患	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.	
細胞内局在	Membrane.	

### 画像



Flow cytometric analysis of U937 cells with mouse IgG1 kappa Isotype Control APC (blue histogram) or ab155367 (purple histogram). Total viable cells were used for analysis.

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

## Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours

- 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.co.jp/abpromise">https://www.abcam.co.jp/abpromise</a> or contact our technical team.

#### Terms and conditions

• Guarantee only valid for products bought direct from Abcam or one of our authorized distributors