# abcam

## Product datasheet

## Anti-CD105 antibody ab74462

1 References 画像数 1

#### 製品の概要

製品名 Anti-CD105 antibody

製品の詳細 Rabbit polyclonal to CD105

由来種 Rabbit

 アプリケーション
 適用あり: IHC-P

 種交差性
 交差種: Human

**免疫原** Recombinant fragment corresponding to CD105.

ポジティブ・コントロール Human tonsil tissue.

特記事項 This product is FOR RESEARCH USE ONLY. For commercial use, please contact

partnerships@abcam.com.

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. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

**バッファー** pH: 7.60

Preservative: 0.1% Sodium azide Constituents: PBS, 1% BSA

精製度 Immunogen affinity purified

**ポリ/モノ** ポリクローナル

アイソタイプ IgG

アプリケーション

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#### 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ab74462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 |
|----------|-----------|------|
| IHC-P    |           |      |

#### 追加情報

IHC-P: 1/50 for 30 minutes at room temperature.

Staining of formalin fixed tissues requires boiling tissue sections in 10mM citrate buffer, pH 6.0 for

10 minutes followed by cooling at room temperature for 20 minutes.

Not yet tested in other applications.

Optimal dilutions/concentrations should be determined by the end user.

### 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.

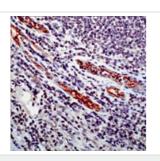
**関連疾患** Defects in ENG are the cause of hereditary hemorrhagic telangiectasia type 1 (HHT1)

[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



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-CD105 antibody (ab74462)

ab74462, at 1/50 dilution, staining CD105 in formalin fixed, paraffin embedded human tonsil tissue by Immunohistochemistry.

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

- 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.

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