## Anti-Endoglin/CD105 antibody

Catalog Number: 100871



#### **Product name**

Anti-Endoglin/CD105 antibody

#### **Specificity**

Human CD105

## Antibody description

Rabbit polyclonal to Endoglin/CD105

## Preparation

Produced in rabbits immunized with a synthetic peptide corresponding to the N-terminus of the Human CD105, and purified by antigen affinity chromatography.

#### **Formulation**

 $0.2~\mu m$  filtered solution in PBS with 5% trehalose

#### **Storage**

This antibody can be stored at 2°C-8°C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -80°C.

Preservative-Free.

Sodium azide is recommended to avoid contamination (final concentration 0.05%-0.1%). It is toxic to cells and should be disposed of properly. Avoid repeated freeze-thaw cycles.

## **Clonality**

Polyclonal

### Ig Type

Rabbit IgG

#### **Applications**

WB, IHC-P

#### **Dilutions**

WB: 1-2 μg/mL

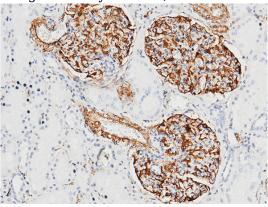
IHC-P:  $0.1-2 \mu g/mL$ 

#### **Validations**



Lanes Items	А
Sample (Recombinant protein)	CD105
Sample Volume (ng/lane)	100
Gel	13% SDS-PAGE reducing gel
Recommended Concentration	1-2 μg/ml
Secondary Antibody	HRP Conjugated Goat anti-rabbit IgG (H+L) ,at 1:1000 dilution

Endoglin / CD105 / ENG Antibody, Rabbit PAb, Antigen Affinity Purified, Western blot



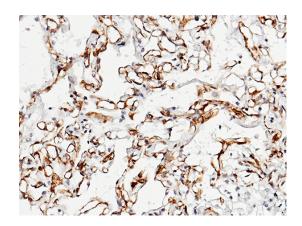
Endoglin / CD105 / ENG Antibody, Rabbit PAb, Antigen Affinity Purified, Immunohistochemistry

Immunochemical staining of human CD105 in human kidney with rabbit polyclonal antibody (1  $\mu$ g/mL, formalin-fixed paraffin embedded sections). Positive staining was localized to endothelial cells.

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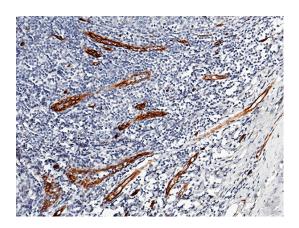
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Endoglin / CD105 / ENG Antibody, Rabbit PAb, Antigen Affinity Purified, Immunohistochemistry

Immunochemical staining of human CD105 in human lung with rabbit polyclonal antibody (1  $\mu$ g/mL, formalin-fixed paraffin embedded sections). Positive staining was localized to endothelial cells.



Endoglin / CD105 / ENG Antibody, Rabbit PAb, Antigen Affinity Purified, Immunohistochemistry

Immunochemical staining of human CD105 in human tonsil with rabbit polyclonal antibody (1  $\mu$ g/mL, formalin-fixed paraffin embedded sections). Positive staining was localized to endothelial cells.