# Endoglin/CD105 antibody

#### Catalog Number: 110248

#### **Product name**

Endoglin/CD105 antibody

#### Specificity

Human, Mouse, Rat; other species not tested.

### Antibody description

Endoglin/CD105 Rabbit Polyclonal antibody. Positive IHC detected in human placenta tissue. Positive IP detected in mouse lung tissue. Positive WB detected in mouse lung tissue. Observed molecular weight by Western-blot: 170-180 kDa

### Preparation

This antibody was obtained by immunization of Endoglin/CD105 recombinant protein (Accession Number: NM\_001114753). Purification method: Antigen affinity purified.

#### Formulation

PBS with 0.1% sodium azide and 50% glycerol pH 7.3.

#### Storage

Store at -20°C. DO NOT ALIQUOT

#### Clonality

Polyclonal

#### Ig Type

Rabbit IgG

#### Applications

ELISA, WB, IP, IHC

#### Dilutions

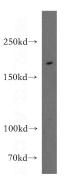
**Recommended Dilution:** 

WB: 1:200-1:1000

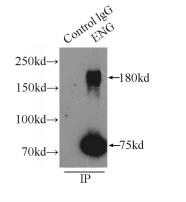
IP: 1:200-1:1000

IHC: 1:20-1:200

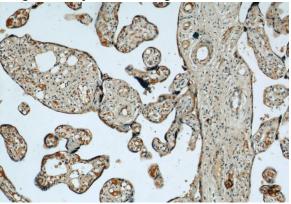
## Validations



mouse lung tissue were subjected to SDS PAGE followed by western blot with Catalog No:110248(ENG antibody) at dilution of 1:300



IP Result of anti-ENG (IP:Catalog No:110248, 3ug; Detection:Catalog No:110248 1:300) with mouse lung tissue lysate 4000ug.



Immunohistochemical of paraffin-embedded human placenta using Catalog No:110248(ENG

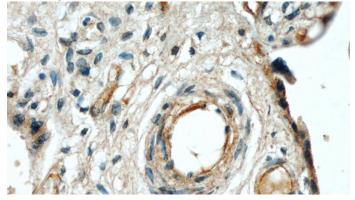


# Endoglin/CD105 antibody



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antibody) at dilution of 1:50 (under 10x lens)



Immunohistochemical of paraffin-embedded human placenta using Catalog No:110248(ENG antibody) at dilution of 1:50 (under 40x lens)