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

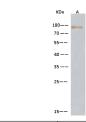
WB, IHC-P

Dilutions

WB: 1-2 μg/mL

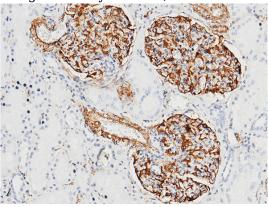
IHC-P: $0.1-2 \mu g/mL$

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



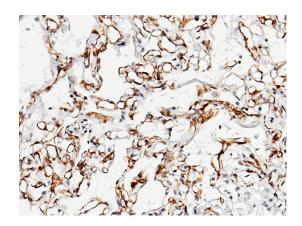
Endoglin / CD105 / ENG Antibody, Rabbit PAb, Antigen Affinity Purified, Immunohistochemistry

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

Anti-Endoglin/CD105 antibody

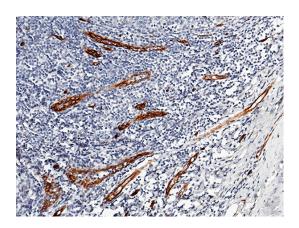
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Endoglin / CD105 / ENG Antibody, Rabbit PAb, Antigen Affinity Purified, Immunohistochemistry

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