

Endoglin/CD105 Antibody, Rabbit PAb, Antigen Affinity Purified



Sino Biological
Biological Solution Specialist

Catalog Number: 10149-T26

GENERAL INFORMATION

Immunogen:	Recombinant Human Endoglin/CD105 Protein (Catalog#10149-H08H)
Preparation	Produced in rabbits immunized with purified, recombinant Human Endoglin/CD105 (rh Endoglin/CD105 ; Catalog#10149-H08H; NP_001108225.1; Met1-Gly586). Endoglin/CD105 specific IgG was purified by Human Endoglin/CD105 affinity chromatography.
Ig Type:	Rabbit IgG
Specificity:	Human Endoglin/CD105
Formulation:	0.2 µm filtered solution in PBS
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. Avoid repeated freeze-thaw cycles.
Alternative Names:	END,HHT1,ORW1

APPLICATIONS

Applications:	ELISA,IHC-P,ICC/IF
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RECOMMENDED CONCENTRATION

IHC-P	IHC-P: 1:2000-1:10000
ICC/IF	ICC/IF: 1:300-1:10000
ELISA	ELISA: 1:5000-1:10000 This antibody can be used at 1:5000-1:10000 with the appropriate secondary reagents to detect Human Endoglin/CD105 .

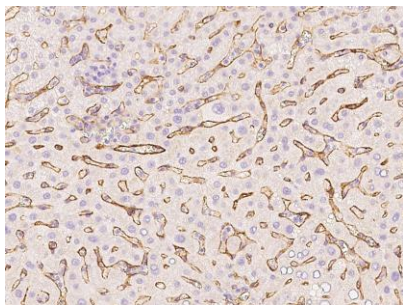
Please Note: Optimal concentrations/dilutions should be determined by the end user.

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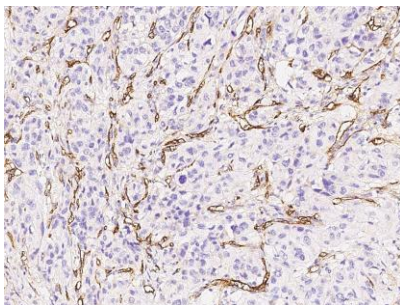


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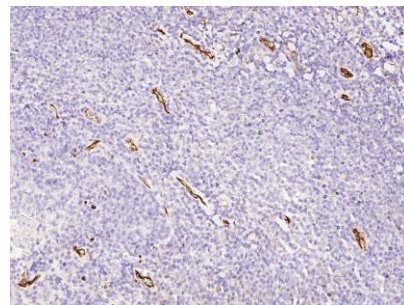
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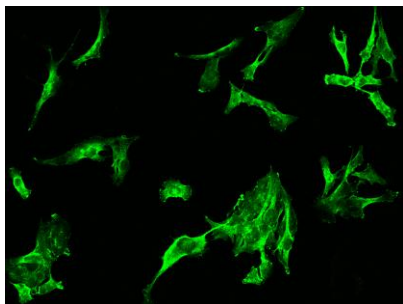
Immunohistochemical staining of human CD105 in human liver with rabbit polyclonal antibody at 1:5000 dilution, formalin-fixed paraffin embedded sections.



Immunohistochemical staining of human CD105 in human renal carcinoma with rabbit polyclonal antibody at 1:5000 dilution, formalin-fixed paraffin embedded sections.



Immunohistochemical staining of human CD105 in human tonsil with rabbit polyclonal antibody at 1:5000 dilution, formalin-fixed paraffin embedded sections.



Immunofluorescence staining of CD105 in U251MG cells. Cells were fixed with 4% PFA, blocked with 10% serum, and incubated with rabbit anti-Human CD105 polyclonal antibody (dilution ratio 1:1000) at 4°C overnight. Then cells were stained with the Alexa Fluor®488-conjugated Goat Anti-rabbit IgG secondary antibody (green). Positive staining was localized to cytoplasm and cell membrane.