

Summary

Production Name	CD105 Rabbit Monoclonal Antibody
Description	Rabbit Monoclonal antibody
Host	Rabbit
Application	WB,IHC-P,IP
Reactivity	Human

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
Purification	Affinity Purification

Immunogen

Gene Name	ENG
Alternative Names	ENG; END; Endoglin; CD antigen CD105
Gene ID	2022
SwissProt ID	P17813.

Application

Dilution Ratio	WB: 1:500-1:1000 IHC: 1:50-1:100 IP: 1:20
Molecular Weight	Calculated MW: 71 kDa; Observed MW: 95 kDa

Background

Product Name: CD105 Rabbit Monoclonal Antibody
Catalog #: AMRe02931

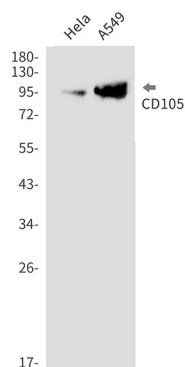


Major glycoprotein of vascular endothelium. May play a critical role in the binding of endothelial cells to integrins and/or other RGD receptors.

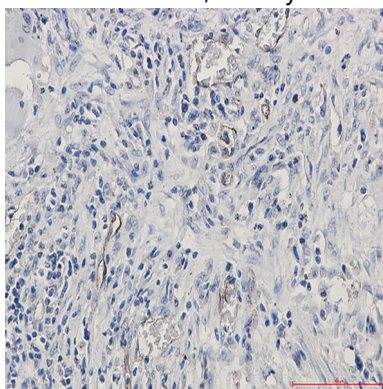
Research Area

Epigenetics and Nuclear Signaling

Image Data



Western blot analysis of CD105 in HeLa, A549 lysates using CD105 antibody.



Immunohistochemistry analysis of paraffin-embedded Human lung cancer using CD105 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.

Note

For research use only.