

Summary

Production Name	CD105 Rabbit Monoclonal Antibody
Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IHC,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% protective protein
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 1:20-1:50
Molecular Weight	Calculated MW: 71 kDa; Observed MW: 95 kDa

Background

Product Name: CD105 Rabbit Monoclonal Antibody
Catalog #: AMRe02931

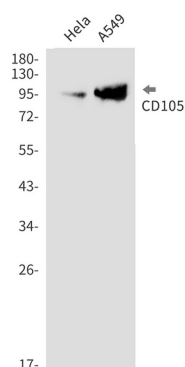


Major glycoprotein of vascular endothelium. May play a critical role in the binding of endothelial cells to integrins and/or other RGD receptors.

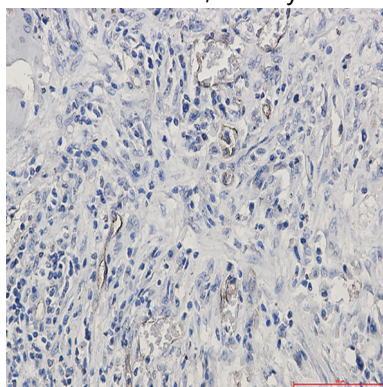
Research Area

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.