

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



Sino Biological
Biological Solution Specialist

Catalog Number: 100558-T36

GENERAL INFORMATION

Immunogen:	A synthetic peptide corresponding to the C-terminus of the Human Endoglin/CD105/ENG
Preparation	Produced in rabbits immunized with a synthetic peptide corresponding to the C-terminus of the Human Endoglin/CD105/ENG, and purified by antigen affinity chromatography.
Ig Type:	Rabbit IgG
Specificity:	Human Endoglin / CD105 / ENG
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:	ENG

APPLICATIONS

Applications:	WB, IP
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RECOMMENDED CONCENTRATION

Western Blot	1:500-1:2000
Immunoprecipitation	IP:1-5µL/mg of lysate

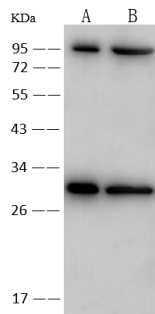
Please Note: Optimal concentrations/dilutions should be determined by the end user.

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Anti-Endoglin/CD105 rabbit polyclonal antibody at 1:500 dilution.

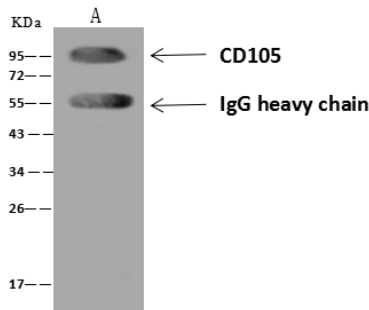
Lane A: HeLa Whole Cell Lysate
Lane B: A549 Whole Cell Lysate

Lysates/proteins at 30 µg per lane.

Secondary
Goat Anti-Rabbit IgG (H+L)/HRP at 1/10000 dilution.

Developed using the ECL technique.
Performed under reducing conditions.

Predicted band size: 71 kDa
Observed band size: 95 kDa



CD105 was immunoprecipitated using:
Lane A: 0.5 mg A549 Whole Cell Lysate

4 µL anti-CD105 rabbit polyclonal antibody
and 60 µg of Immunomagnetic beads Protein A/G.

Primary antibody:
Anti-CD105 rabbit polyclonal antibody, at 1:100 dilution

Secondary antibody:
Goat Anti-Rabbit IgG (H+L)/HRP at 1/10000 dilution

Developed using the ECL technique.
Performed under reducing conditions.

Predicted band size: 71 kDa
Observed band size: 95 kDa

For Research Use Only. Not for use in diagnostic or therapeutic procedures.

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