

ALK-1 / ACVRL1 Antibody, Rabbit MAb



Sino Biological
Biological Solution Specialist

Catalog Number: 10066-R124

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GENERAL INFORMATION	
Immunogen:	Recombinant Human ALK-1 / ACVRL1 protein (Catalog#10066-H08H)
Preparation	This antibody was obtained from a rabbit immunized with purified, recombinant Human ALK-1 / ACVRL1 (rh ALK-1 / ACVRL1; Catalog#10066-H08H; NP_000011.2; Met1-Gln118).
Ig Type:	Rabbit IgG
Clone ID:	124
Specificity:	Human ALK-1 / ACVRL1
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. 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.
APPLICATIONS	
Applications:	WB,IP
RECOMMENDED CONCENTRATION	
Western Blot	WB: 1:500-1:2000
Immunoprecipitation	IP: 1-4 µL/mg of lysate

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

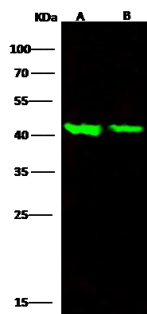
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Anti-ALK1 rabbit monoclonal antibody at 1:500 dilution

Lane A: MCF7 Whole Cell Lysate
Lane B: K562 Whole Cell Lysate

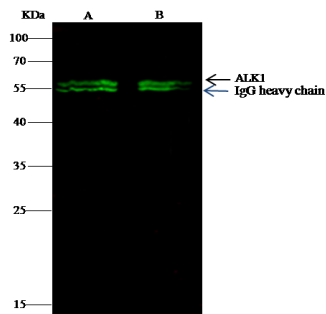
Lysates/proteins at 30 µg per lane.

Secondary

Goat Anti-Rabbit IgG H&L (Dylight800) at 1/10000 dilution.

Developed using the Odyssey technique.
Performed under reducing conditions.

Predicted band size: 56 kDa
Observed band size: 41 kDa



ALK1 was immunoprecipitated using:

Lane A: 0.5 mg MCF-7 Whole Cell Lysate
Lane B: 0.5 mg K562 Whole Cell Lysate

2 µL anti-ALK1 rabbit monoclonal antibody and 15 µL of 50 % Protein G agarose.

Primary antibody:

Anti-ALK1 rabbit monoclonal antibody, at 1:100 dilution

Secondary antibody:

Dylight 800-labeled antibody to rabbit IgG (H+L), at 1:5000 dilution

Developed using the odssey technique.
Performed under reducing conditions.

Predicted band size: 56 kDa
Observed band size: 56 kDa