

Anti-ALK-6 / BMPR1B antibody



Catalog Number: 105257

Product name

Anti-ALK-6 / BMPR1B antibody

Immunogen

[Human ALK-6 / BMPR1B \(His & GST Tag\) recombinant protein](#)

Specificity

Human ALK-6 / BMPR1B

Antibody description

Rabbit polyclonal to ALK-6 / BMPR1B

Preparation

Produced in rabbits immunized with purified, recombinant Human ALK-6 / BMPR1B (rh ALK-6 / BMPR1B; NP_001194.1; Arg149-Leu502). ALK-6 / BMPR1B specific IgG was purified by Human ALK-6 / BMPR1B affinity chromatography.

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.

Clonality

Polyclonal

Ig Type

Rabbit IgG

Applications

ELISA, WB

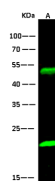
Dilutions

WB: 10-30 µg/ml

ELISA: 0.1-0.2 µg/ml

This antibody can be used at 0.1-0.2 µg/ml with the appropriate secondary reagents to detect Human ALK-6 / BMPR1B. The detection limit for Human ALK-6 / BMPR1B is < 0.039 ng/well.

Validations



Items	Lanes	A
Sample (whole cell lysate)		U87MG
Sample Volume (µg/lane)		30
Gel		13%SDS-PAGE reducing gel
Recommended Concentration		10-30 µg/ml
Secondary Antibody		Dylight 800-labeled Antibody to Rabbit IgG (H+L), at 1:5000 dilution
Antibody		Developed using Odyssey imaging system.
Explanation		Predicted band size : 57 kDa Observed band size : 50 kDa Additional bands at : 22 kDa (We are unsure as to the identity of these extra bands. They are possible non-specific bindings).

ALK-6 / BMPR1B Antibody, Rabbit PAb, Antigen Affinity Purified, Western blot