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 $2^{\circ}\text{C-8}^{\circ}\text{C}$ 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

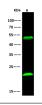
Dilutions

WB: 10-30 µg/ml

ELISA: 0.1-0.2 µg/ml

This antibody can be used at 0.1-0.2 μ g/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



Lanes	Δ
Items	A
Sample	U87MG
(whole cell lysate)	
Sample Volume	20
(μg/lane)	30
Gel	13% SDS-PAGE reducing gel
Recommended	10-30 ug/ml
Concentration	10-50 µg/пп
Secondary	Dylight 800-labeled Antibody To Rabbit IgG (H+L), at
Antibody	1:5000 dilution.
Developed using Odyssey imaging system.	
	Predicted band size : 57 kDa
	Observed band size : 50 kDa
Explaination	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