

# Anti-ACVR2B antibody



Catalog Number: 106041

## Product name

Anti-ACVR2B antibody

## Immunogen

[Human ACVR2B \(His Tag\) recombinant protein](#)

## Specificity

Human ACVR2B

## Antibody description

Rabbit polyclonal to ACVR2B

## Preparation

Produced in rabbits immunized with purified, recombinant Human ACVR2B (rh ACVR2B ; NP\_001097.2; Met1-Thr134). ACVR2B specific IgG was purified by Human ACVR2B 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, IP

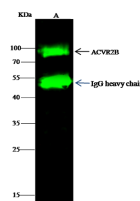
## Dilutions

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 ACVR2B.

IP: 0.5-2 uL/mg of lysate

## Validations



Item	Lanes	A
Sample (whole cell lysate)		293T
Sample quantity		0.5 mg
IP antibody quantity		2 µg
Immunomagnetic beads Protein G		60 mg
Gel		13% SDS-PAGE reducing gel
Primary antibody		ACVR2B-HIS antibody at 10 µg/ml
Secondary antibody		Dylight 800 labeled antibody to rabbit IgG (H+L), at 1:5000 dilution

ACVR2B Antibody, Rabbit PAb, Antigen Affinity Purified, Immunoprecipitation