

Anti-IL18R1 antibody



Catalog Number: 100692

Product name

Anti-IL18R1 antibody

Immunogen

[Cynomolgus IL18R1 \(His Tag\) recombinant protein](#)

Specificity

Cynomolgus IL18R1

Antibody description

Rabbit polyclonal to IL18R1

Preparation

Produced in rabbits immunized with purified, recombinant Cynomolgus IL18R1 (rh IL18R1; F7H8F9; Met1-Lys315). IL18R1 specific IgG was purified by Cynomolgus IL18R1 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

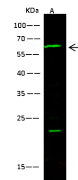
Dilutions

WB: 10-15 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 Cynomolgus IL18R1. The detection limit for Cynomolgus IL18R1 is < 0.039 ng/well.

Validations



Lanes	A
Sample (whole cell lysate)	A549
Sample Volume (µg/lane)	30
Gel	13% SDS-PAGE reducing gel
Recommended Concentration	10-15 µg/ml
Secondary Antibody	Dylight 800-labeled Antibody To Rabbit IgG (H+), at 1:5000 dilution
Developed using Odyssey imaging system.	
Explanation	Predicted band size - 62 kDa Observed band size - 62 kDa Additional bands at ~23 kDa (We are unsure as to the identity of these extra bands. They are possible non-specific bindings).

IL18R1 Antibody, Rabbit PAb, Antigen Affinity Purified, Western blot