

Anti-IL-29 antibody



Catalog Number: 105159

Product name

Anti-IL-29 antibody

Immunogen

[Human IL-29 recombinant protein](#)

Specificity

Human IL-29

Antibody description

Rabbit polyclonal to IL-29

Preparation

Produced in rabbits immunized with purified, recombinant Human IL-29 (rh IL-29; NP_742152.1; Met1-Thr200). IL-29 specific IgG was purified by Human IL-29 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

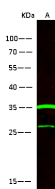
Dilutions

WB: 10-20 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 IL-29. The detection limit for Human IL-29 is < 0.039 ng/well.

Validations



Lanes	
Items	A
Sample (Membrane Lysate)	Jurkat
Sample Volume (µg/lane)	30
Gel	13% SDS-PAGE reducing gel
Recommended Concentration	10-20 µg/ml
Secondary Antibody	Dylight 800-labeled Antibody To Rabbit IgG (H+L), at 1:5000 dilution
Developed using Odyssey imaging system.	
Explanation	Predicted band size : 27 kDa Observed band size : 27 kDa Additional bands at : 35 kDa (We are unsure as to the identity of these extra bands. They are possible non-specific bindings).

IL-29 Antibody, Rabbit PAb, Antigen Affinity Purified, Western blot