

Anti-IL-5/IL5 / Interleukin 5 antibody



Catalog Number: 100481

Product name

Anti-IL-5/IL5 / Interleukin 5 antibody

Immunogen

[Human IL-5/IL5 / Interleukin 5 recombinant protein](#)

Specificity

Human IL-5 / IL5 / Interleukin 5

Antibody description

Rabbit polyclonal to IL-5/IL5 / Interleukin 5

Preparation

Produced in rabbits immunized with purified, recombinant Human IL-5 / IL5 / Interleukin 5 (rh IL-5 / IL5 / Interleukin 5; P05113; Ile20-Ser134). IL-5 / IL5 / Interleukin 5 specific IgG was purified by Human IL-5 / IL5 / Interleukin 5 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

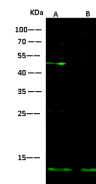
Dilutions

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-5 / IL5 / Interleukin 5.

Validations



Items	Lanes	A	B
Sample (whole cell lysate)		Hela	HT29
Sample Volume (µg/lane)		30	30
Gel	13%SDS-PAGE reducing gel		
Recommended Concentration	10-20µg/ml		
Secondary Antibody	Dylight 800-labeled Antibody To Rabbit IgG (H+L), at 1:5000 dilution.		
Explanation	Developed using Odyssey imaging system. Predicted band size : 18 kDa Observed band size : 12 kDa Additional bands at : 47 kDa (We are unsure as to the identity of these extra bands. They are possible non-specific bindings).		

IL-5 / IL5 / Interleukin 5 Antibody, Rabbit PAb, Antigen Affinity Purified, Western blot