

Anti-IL5 antibody



Catalog Number: 142092

Product name

Anti-IL5 antibody

Immunogen

[Mouse IL-5/IL5 / Interleukin 5 \(His Tag\) recombinant protein](#)

Specificity

Mouse IL-5 / IL5 / Interleukin 5

Antibody description

Rabbit Polyclonal to Mouse IL5

Preparation

Produced in rabbits immunized with purified, recombinant Mouse IL-5 / IL5 / Interleukin 5 . IL-5 / IL5 / Interleukin 5 specific IgG was purified by Mouse 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

WB, ELISA

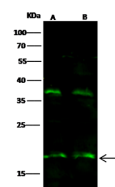
Dilutions

WB: 5-20 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 Mouse IL-5 / IL5 / Interleukin 5.

Validations



Lanes	A	B
Items		
Sample (whole cell lysate)	Hela	HE-29
Sample Volume (µg/lane)	30	30
Gel	13% SDS-PAGE reducing gel	
Recommended Concentration	10 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 : 15 kDa Observed band size : 18 kDa Additional bands at : 37 kDa (We are unsure as to the identity of these extra bands.)	

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