## **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  $2^{\circ}\text{C-8}^{\circ}\text{C}$  for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at  $-20^{\circ}\text{C}$  to  $-80^{\circ}\text{C}$ .

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

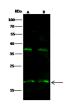
**Dilutions** 

WB: 5-20 µg/ml

ELISA: 0.1-0.2 µg/ml

This antibody can be used at 0.1-0.2  $\mu$ g/ml with the appropriate secondary reagents to detect Mouse IL-5 / IL5 / Interleukin 5.

## **Validations**



Lanes	Α	В
Sample (whole cell lysate )	Hela	HT-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