

Anti-IL11RA antibody



Catalog Number: 142882

Product name

Anti-IL11RA antibody

Immunogen

[Human IL11RA/IL-11RA \(His Tag\) recombinant protein](#)

Specificity

Human IL11RA / IL-11RA

Antibody description

Rabbit Polyclonal to Human IL11RA

Preparation

Produced in rabbits immunized with purified, recombinant Human IL11RA / IL-11RA . IL11RA / IL-11RA specific IgG was purified by Human IL11RA / IL-11RA 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, IP

Dilutions

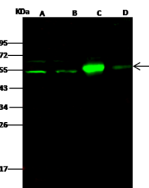
WB: 5-20 µg/ml

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 Human IL11RA / IL-11RA.

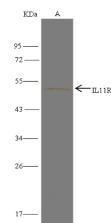
IP: 4-8 µl/mg of lysate

Validations



Lanes	A	B	C	D
Items				
Sample (whole cell lysate)	Jurkat	HEK293	PC3	HuT78
Sample Volume (µg/lane)	30	30	30	30
Gel	13% SDS-PAGE reducing gel			
Recommended concentration	5-20 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 : 45 kDa Observed band size : 52 kDa Additional bands at : 63 kDa (We are unsure as to the identity of these extra bands.)			

IL11RA / IL-11RA Antibody, Rabbit PAb, Antigen Affinity Purified, Western blot



Lanes	A
Items	
Sample (whole cell lysate)	293T
Sample quantity	0.5 mg
IP antibody quantity	4 µl.
Protein G agarose	15 µl of 50% Protein G agarose
Gel	13% SDS-PAGE reducing gel
Primary antibody	IL11RA-His antibody at 10 µg/ml
Secondary antibody	Clean-Biotin IP Detection Reagent (HRP) at 1:500 dilution

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