

# Anti-ADA antibody



Catalog Number: 142602

## Product name

Anti-ADA antibody

## Immunogen

[Human ADA / Adenosine deaminase \(His Tag\) recombinant protein](#)

## Specificity

Human ADA / Adenosine deaminase

## Antibody description

Rabbit Polyclonal to Human ADA

## Preparation

Produced in rabbits immunized with purified, recombinant Human ADA / Adenosine deaminase . ADA / Adenosine deaminase specific IgG was purified by Human ADA / Adenosine deaminase 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

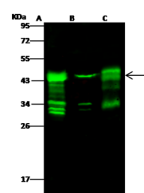
WB: 5-20 µg/ml

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 ADA / Adenosine deaminase.

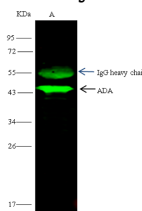
IP: 1-4 µl/mg of lysate

## Validations



Lanes	A	B	C
Items			
Sample (whole cell lysate)	Jurkat	HeLa	HL60
Sample Volume (µg/lane)	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		
Explanation	Developed using Odyssey imaging system. Predicted band size : 41 kDa Observed band size : 44 kDa Additional bands at : 28 kDa, 30 kDa, 34 kDa and 40 kDa (We are unsure as to the identity of these extra bands.)		

ADA / Adenosine deaminase Antibody, Rabbit PAb, Antigen Affinity Purified, Western blot



Lanes	A
Items	
Sample (whole cell lysate)	Jurkat
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	ADA-His antibody at 10 µg/ml
Secondary antibody	Dylight 800-labeled antibody to rabbit IgG (H+L), at 1:5000 dilution

ADA / Adenosine deaminase Antibody, Rabbit PAb, Antigen Affinity Purified, Immunoprecipitation