

# Anti-IL32 antibody



Catalog Number: 142513

## Product name

Anti-IL32 antibody

## Specificity

Human IL32

## Antibody description

Rabbit Polyclonal to Human IL32

## Preparation

Produced in rabbits immunized with a synthetic peptide corresponding to the N-terminus of the Human IL32, and purified by antigen 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

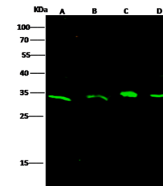
WB, IP

## Dilutions

WB: 1-5 µg/ml

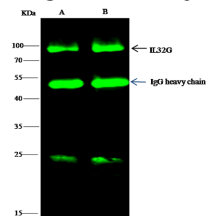
IP: 4-8 uL/mg of lysate

## Validations



Lanes	A	B	C	D
Sample (whole cell lysate)	Jurkat	HT-29	SW480	HepG2
Sample Volume (µg/lane)	30	30	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.			
Explanation	Developed using Odyssey imaging system. Predicted band size : 28 kDa Observed band size : 26 kDa Additional bands at : 55 kDa and 36 kDa (We are unsure as to the identity of these extra bands.)			

## IL32 Antibody, Rabbit PAb, Antigen Affinity



Lanes	A	B
Sample (whole cell lysate)	Jurkat	HepG2
Sample quantity	0.5 mg	
IP antibody quantity	4 µL	
Immunoprecipitation beads Protein A	60 ng	
Gel	13% SDS-PAGE reducing gel	
Primary antibody	KLEF-SMCC-sinoA285+KLEF-SMCC-sinoA608 antibody at 10 µg/ml	
Secondary antibody	Dylight 800-labeled antibody to rabbit IgG (H+L), at 1:5000 dilution.	

Purified, Western blot

## IL32 Antibody, Rabbit PAb, Antigen Affinity

Purified, Immunoprecipitation