

Anti-IL32 antibody



Catalog Number: 105909

Product name

Anti-IL32 antibody

Immunogen

[Human IL32 \(isoform alpha, His Tag\) recombinant protein](#)

Specificity

Human IL32

Antibody description

Rabbit polyclonal to IL32

Preparation

Produced in rabbits immunized with purified, recombinant Human IL32 (rh IL32; NP_001012651.1; Met1-Lys131). IL32 specific IgG was purified by Human IL32 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

ELISA, WB

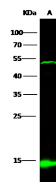
Dilutions

WB: 5-10 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 IL32. The detection limit for Human IL32 is < 0.039 ng/well.

Validations



Items	Lanes	A
Sample (Membrane Lysate)		Jurkat
Sample Volume (µg/lane)		30
Gel		13% SDS-PAGE reducing gel
Recommended Concentration		5-10 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 : 27 kDa Observed band size : 14 kDa Additional bands at : 53 kDa (We are unsure as to the identity of these extra bands. They are possible non-specific bindings).

IL32 Antibody, Rabbit PAb, Antigen Affinity Purified, Western blot