

# Anti-IL32 antibody



Catalog Number: 105636

## Product name

Anti-IL32 antibody

## Immunogen

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

## Specificity

Human IL-32 alpha / IL32A

## Antibody description

Mouse monoclonal to IL32

## Preparation

This antibody was produced from a hybridoma resulting from the fusion of a mouse myeloma with B cells obtained from a mouse immunized with purified, recombinant Human IL-32 alpha / IL32A (rh IL-32 alpha / IL32A; NP\_001012651.1; Met1-Lys131). The IgG fraction of the cell culture supernatant was purified by Protein A 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

Monoclonal

## Ig Type

Mouse IgG2a

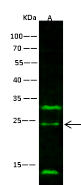
## Applications

WB

## Dilutions

WB: 10-20 µg/ml

## Validations



Items	Lanes	A
Sample (whole cell lysate)		Jurkat
Sample Volume (µg/lane)		30
Gel		13% SDS-PAGE reducing gel
Recommended Concentration		10-20 µg/ml
Secondary Antibody		Dylight 800 labeled Antibody to Mouse IgG (H+L), at 1:7500 dilution.
Developed using Odyssey imaging system.		
Explanation		Predicted band size : 26 kDa Observed band size : 26 kDa Additional bands at : 30 kDa and 13 kDa (We are unsure as to the identity of these extra bands.)

IL-32 alpha / IL32A Antibody, Mouse MAb, Western blot