

Anti-IRAK4 antibody



Catalog Number: 142867

Product name

Anti-IRAK4 antibody

Immunogen

[Human IRAK4 \(His Tag\) recombinant protein](#)

Specificity

Human IRAK4

Antibody description

Rabbit Polyclonal to Human IRAK4

Preparation

Produced in rabbits immunized with purified, recombinant Human IRAK4 . IRAK4 specific IgG was purified by Human IRAK4 affinity chromatography.

Formulation

0.2 μ m 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

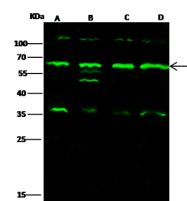
Dilutions

WB: 5-20 μ g/ml

ELISA: 0.1-0.2 μ g/ml

This antibody can be used at 0.1-0.2 μ g/ml with the appropriate secondary reagents to detect Human IRAK4.

Validations



Lanes	A	B	C	D
Items				
Sample (whole cell lysate)	A549	Hela	K562	MCF7
Sample Volume (μ g/lane)	30	30	30	30
Gel	13% SDS-PAGE reducing gel			
Recommended Concentration	5-20 μ g/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 : 51 kDa Observed band size : 63 kDa Additional bands at : 36 kDa, 49 kDa, 55 kDa and 115 kDa (We are unsure as to the identity of these extra bands.)			

IRAK4 Antibody, Rabbit PAb, Antigen Affinity Purified, Western blot