Anti-IL-18 antibody

Catalog Number: 103169



Product name

Anti-IL-18 antibody

Immunogen

Rhesus IL-18 (His Tag) recombinant protein

Specificity

Cynomolgus IL18 / Interleukin-18

Antibody description

Rabbit polyclonal to IL-18

Preparation

Produced in rabbits immunized with purified, recombinant Cynomolgus IL18 / Interleukin-18 (rC IL18 / Interleukin-18; Ala 2-Asp 193). IL18 / Interleukin-18 specific IgG was purified by Cynomolgus IL18 / Interleukin-18 affinity chromatography.

Formulation

 $0.2\ \mu m$ filtered solution in PBS with 5% trehalose

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

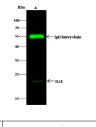
WB, IP

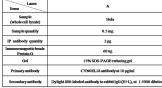
Dilutions

WB: 10-20 µg/mL

IP: 1-4 uL/mg of lysate

Validations





IL-18 Antibody, Rabbit PAb, Antigen Affinity Purified, Immunoprecipitation

	KDa A
	100
	70
	55
	40
	35
	25
	15
Items	A
Sample (whole cell lysate)	HL-60
Sample Volume (µg/lane)	30
Gel	13% SDS-PAGE reducing gel
Recommended Concentration	10-20 μg/ml
Secondary	Dylight 800-labeled Antibody To Rabbit
Antibody	IgG (H+L), at 1:5000 dilution.
Developed using Odyssey imaging system.	
Explaination	Predicted band size : 22 kDa
Explaination	Observed band size : 22 kDa

IL-18 Antibody, Rabbit PAb, Antigen Affinity Purified, Western blot