

Anti-LIFR/CD118 antibody



Catalog Number: 104706

Product name

Anti-LIFR/CD118 antibody

Immunogen

[Rat LIFR/CD118 \(His Tag\) recombinant protein](#)

Specificity

Rat LIFR / CD118

Antibody description

Rabbit polyclonal to LIFR/CD118

Preparation

Produced in rabbits immunized with purified, recombinant Rat LIFR / CD118 (rh LIFR / CD118; G3V7K2; Met1-Ser829). LIFR / CD118 specific IgG was purified by Rat LIFR / CD118 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

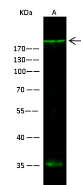
Dilutions

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 Rat LIFR / CD118. The detection limit for Rat LIFR / CD118 is < 0.039 ng/well.

Validations



Lanes	A
Sample (whole cell lysate)	Hela
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 : 120 kDa Observed band size : 169 kDa Additional bands at : 35 kDa (We are unsure as to the identity of this extra band. It may be a non-specific binding).

LIFR / CD118 Antibody, Rabbit PAb, Antigen Affinity Purified, Western blot