

Anti-PILR-alpha/PILRA antibody



Catalog Number: 100747

Product name

Anti-PILR-alpha/PILRA antibody

Immunogen

[Human PILR-alpha/PILRA recombinant protein](#)

Specificity

Human PILR-alpha / PILRA

Antibody description

Rabbit polyclonal to PILR-alpha/PILRA

Preparation

Produced in rabbits immunized with purified, recombinant Human PILR-alpha / PILRA (rh PILR-alpha / PILRA; AAH17812.1; Met1-Asp226). PILR-alpha / PILRA specific IgG was purified by Human PILR-alpha / PILRA 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, IP

Dilutions

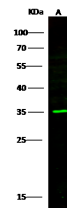
WB: 10-20 µg/ml

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 PILR-alpha / PILRA. The detection limit for Human PILR-alpha / PILRA is < 0.039 µg/well.

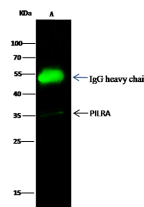
IP: 4-6 µg/mg of lysate

Validations



Lanes	A
Items	
Sample (whole cell lysate)	HepG2
Sample Volume (µg/Lane)	30
Gel	13%SDS-PAGE reducing gel
Recommended Concentration	10-20µg/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 : 34 kDa Observed band size : 35 kDa

PILR-alpha / PILRA Antibody, Rabbit PAb, Antigen Affinity Purified, Western blot



Lanes	A
Items	
Sample (wholecell lysate)	HepG2
Sample quantity	0.5 mg
IP antibody quantity	2 µg
Protein G agarose	1.5 µl of 50% Protein G Agarose
Gel	13% SDS-PAGE reducing gel
Primary antibody	PILRA antibody at 5 µg/ml
Secondary antibody	Dylight 800-labeled antibody to rabbit IgG (H+L) at 1:5000 dilution

PILR-alpha / PILRA Antibody, Rabbit PAb, Antigen Affinity Purified, Immunoprecipitation