

Anti-CLM-9 / TREM4 antibody



Catalog Number: 101873

Product name

Anti-CLM-9 / TREM4 antibody

Immunogen

[Human CLM-9 / TREM4 \(His Tag\) recombinant protein](#)

Specificity

Human CLM-9 / TREM4

Antibody description

Rabbit polyclonal to CLM-9 / TREM4

Preparation

Produced in rabbits immunized with purified, recombinant Human CLM-9 / TREM4 (rh CLM-9 / TREM4; AAH25395.1; Met1-Arg247). CLM-9 / TREM4 specific IgG was purified by Human CLM-9 / TREM4 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

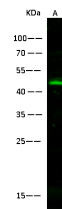
WB, IP

Dilutions

WB: 10-30 µg/ml

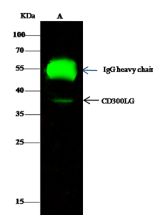
IP: 4-6 µg/mg of lysate

Validations



Items	Lanes
Sample (whole cell lysate)	Jurkat
Sample Volume (µg/lane)	30
Gel	13% SDS-PAGE reducing gel
Recommended concentration	10-30 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 : 36 kDa Observed band size : 45 kDa

CLM-9 / TREM4 Antibody, Rabbit PAb, Antigen Affinity Purified, Western blot



Items	Lanes
Sample (whole cell lysate)	Jurkat
Sample quantity	0.5 mg
IP antibody quantity	2 µg
Protein G agarose	15 µl of 50% Protein G Agarose
Gel	13% SDS-PAGE reducing gel
Primary antibody	CD300LG-His antibody at 10 µg/ml
Secondary antibody	Dylight 800-labeled antibody to rabbit IgG (H+L), at 1:5000 dilution.

CLM-9 / TREM4 Antibody, Rabbit PAb, Antigen Affinity Purified, Immunoprecipitation