

Anti-CD84 antibody



Catalog Number: 102325

Product name

Anti-CD84 antibody

Immunogen

[Human CD84 \(His Tag\) recombinant protein](#)

Specificity

Human CD84 / SLAMF5

Antibody description

Rabbit monoclonal to CD84

Preparation

This antibody was obtained from a rabbit immunized with purified, recombinant Human CD84 extracellular domain (rh CD84; Met 1-Gly 225; NP_003865.1).

Formulation

0.2 µm 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

Monoclonal

Ig Type

Rabbit IgG

Applications

ELISA, WB, IP

Dilutions

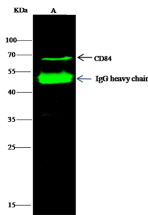
WB: 30-50 µg/ml

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 CD84. The detection limit for Human CD84 is 0.00975 ng/well.

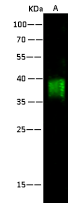
IP: 1-4 µg/mg of lysate

Validations



Lanes	A
Sample (whole cell lysate)	Raw264.7
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	CD84 antibody at 10 µg/ml
Secondary antibody	Dylight 800-labeled antibody to rabbit IgG (H+L), at 1:5000 dilution.

CD84 / SLAMF5 Antibody, Rabbit MAb



Lanes	A
Sample (Membrane lysate)	RAW264.7
Sample Volume (µg/lane)	30
Gel	13% SDS-PAGE reducing gel
Recommended Concentration	30-50 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 : 39 kDa Observed band size : 39 kDa

CD84 / SLAMF5 Antibody, Rabbit MAb, Western blot