

# Anti-CD200R1 antibody



Catalog Number: 106293

## Product name

Anti-CD200R1 antibody

## Immunogen

[Human CD200R1 \(His Tag\) recombinant protein](#)

## Specificity

Human CD200R1

## Antibody description

Rabbit polyclonal to CD200R1

## Preparation

Produced in rabbits immunized with purified, recombinant Human CD200R1 (rh CD200R1; AAI43394.1; Met1-Leu266). CD200R1 specific IgG was purified by Human CD200R1 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

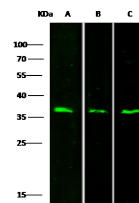
WB: 10-20 µg/ml

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 CD200R1. The detection limit for Human CD200R1 is < 0.039 ng/well.

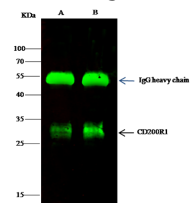
IP: 4-6 µg/mg of lysate

## Validations



Items	Lanes	
	A	B
Sample (whole cell lysate)	HL 60	K562
Sample Volume (µg/lane)	30	20
Cell	13% SDS-PAGE reducing gel	
Recommended Concentration	10-20 µg/ml	
Secondary Antibody	Dylight 800 labeled Antibody to Rabbit IgG (B11), at 1:5000 dilution.	
	Developed using Odyssey imaging system.	
Explanation	Predicted band size: 37 kDa Observed band size: 37 kDa	

## CD200R1 Antibody, Rabbit PAb, Antigen Affinity



Items	Lanes	
	A	B
Sample (whole cell lysate)	293T	K562
Sample quantity	0.5 µg	
IP antibody quantity	2 µg	
Protein G agarose	15 µl of 50% Protein G Agarose	
Gel	13% SDS-PAGE reducing gel	
Primary antibody	CD200R1 antibody at 5 µg/ml	
Secondary antibody	Dylight 800-labeled antibody to rabbit IgG (B11), at 1:5000 dilution.	

Purified, Western blot

CD200R1 Antibody, Rabbit PAb, Antigen Affinity

Purified, Immunoprecipitation