

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 μ m 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

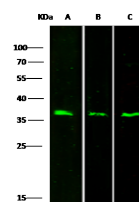
WB: 10-20 μ g/ml

ELISA: 0.1-0.2 μ g/mL

This antibody can be used at 0.1-0.2 μ g/mL with the appropriate secondary reagents to detect Human CD200R1. The detection limit for Human CD200R1 is < 0.039 ng/well.

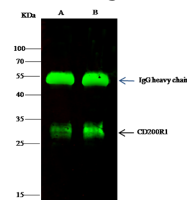
IP: 4-6 μ g/mg of lysate

Validations



Items	Lanes		
	A	B	
Sample (whole cell lysate)	HL 60	K562	293T
Sample Volume (μ g/lane)	30	20	30
Gel	13% SDS-PAGE reducing gel		
Recommended Concentration	10-20 μ g/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 : 37 kDa		

CD200R1 Antibody, Rabbit PAb, Antigen Affinity



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

Purified, Western blot

CD200R1 Antibody, Rabbit PAb, Antigen Affinity

Purified, Immunoprecipitation