

Anti-CD53 antibody



Catalog Number: 103198

Product name

Anti-CD53 antibody

Immunogen

[Mouse CD53 \(aa 107-181, His Tag\) recombinant protein](#)

Specificity

Mouse CD53

Antibody description

Rabbit monoclonal to CD53

Preparation

This antibody was obtained from a rabbit immunized with purified, recombinant Mouse CD53 (rM CD53; Q61451; Glu107-Asn181).

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

Monoclonal

Ig Type

Rabbit IgG

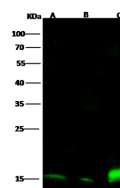
Applications

WB

Dilutions

WB: 5-10 µg/ml

Validations



Items	Lanes	A	B	C
Sample (whole cell lysate)		Raji	Jurkat	293T
Sample Volume (µg/lane)		30	30	30
Gel	13% SDS-PAGE-reducing gel			
Recommended Concentration	5-10 µg/ml			
Secondary Antibody	Dylight 800-labeled Antibody to Rabbit IgG (H+L), at 1:50000 dilution.			
Explanation	Developed using Odyssey imaging system. Predicted band size : 24 kDa Observed band size : 15 kDa			

CD53 Antibody, Rabbit MAb, Western blot