

Anti-CTLA-4/CD152 antibody



Catalog Number: 100236

Product name

Anti-CTLA-4/CD152 antibody

Immunogen

[Cynomolgus CTLA-4/CD152 \(His Tag\) recombinant protein](#)

Specificity

Cynomolgus CTLA-4 / CD152

Antibody description

Rabbit polyclonal to CTLA-4/CD152

Preparation

Produced in rabbits immunized with purified, recombinant Cynomolgus CTLA-4 / CD152 (rh CTLA-4 / CD152; Q9BDC4; Met1-Asp161). CTLA-4 / CD152 specific IgG was purified by Cynomolgus CTLA-4 / CD152 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

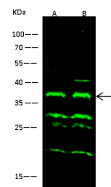
Dilutions

WB: 5-10 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 Cynomolgus CTLA-4 / CD152. The detection limit for Cynomolgus CTLA-4 / CD152 is < 0.039 ng/well.

Validations



Lanes	A	B
Sample (whole cell lysate)	Jurkat	HeLa
Sample Volume (µg/lane)	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 1:5000 dilution.	
Explanation	Developed using Odyssey imaging system. Predicted band size : 25 kDa Observed band size : 37kDa Additional bands at : 20kDa,25kDa,28kDa and 40kDa (We are unsure as to the identity of these extra bands. They are possible non-specific bindings).	

CTLA-4 / CD152 Antibody, Rabbit PAb, Antigen Affinity Purified, Western blot