

For Research Use Only

# Anti-Mouse CD70 Rabbit Recombinant Antibody

Catalog Number: 98212-1-RR



## Basic Information

Catalog Number:

98212-1-RR

Size:

100ug, 1000 ug/ml

Source:

Rabbit

Isotype:

IgG

GenBank Accession Number:

NM\_011617.2

GeneID (NCBI):

21948

UNIPROT ID:

O55237

Full Name:

CD70 antigen

Calculated MW:

22kDa

Purification Method:

Protein A purification

CloneNo.:

241553F2

## Applications

Tested Applications:

FC

Species Specificity:

mouse

## Background Information

### Storage

Storage:

Store at 2 - 8°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.09% sodium azide, pH 7.3.

For technical support and original validation data for this product please contact:

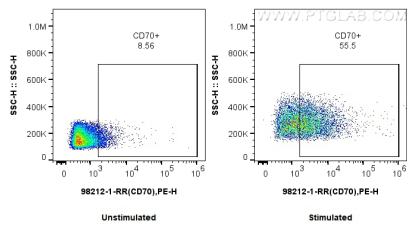
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

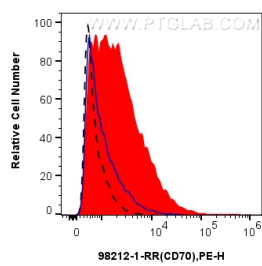
W: [ptgcn.com](http://ptgcn.com)

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

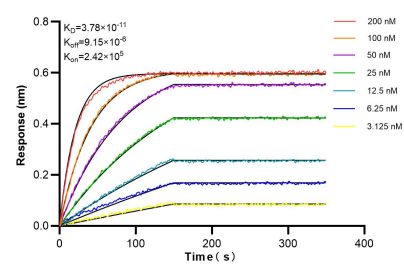
Selected Validation Data



1x10<sup>6</sup> untreated or LPS treated mouse splenic leukocytes were surface stained with 0.25 ug Anti-Mouse CD70 Rabbit Recombinant Antibody (98212-1-RR, Clone: 241553F2) and PE-Conjugated Goat Anti-Rabbit IgG(H+L). Cells were not fixed.



1x10<sup>6</sup> LPS treated mouse splenic leukocytes were surface stained with 0.25 ug Anti-Mouse CD70 Rabbit Recombinant Antibody (98212-1-RR, Clone: 241553F2) (red) or 0.25 ug Rabbit IgG Isotype Control Recombinant Antibody (98136-1-RR, Clone: 240953C9) (blue), and PE-Conjugated Goat Anti-Rabbit IgG(H+L). 1x10<sup>6</sup> LPS treated Mouse splenic leucocytes were surface stained with 0.25 ug Anti-Mouse CD70 Rabbit Recombinant Antibody (98212-1-RR, Clone: 241553F2) (black, dashed) and PE-



Biolayer interferometry (BLI) kinetic assays of 98212-1-RR against Mouse CD70 were performed. The affinity constant is 37.8 pM.