

For Research Use Only

Anti-Mouse CD70 Rabbit Recombinant Antibody, PBS Only

Catalog Number: 98212-1-PBS



Basic Information

Catalog Number:

98212-1-PBS

Size:

1mg, 2 mg/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

Storage

Storage:

Store at -80°C.

Storage Buffer:

PBS Only

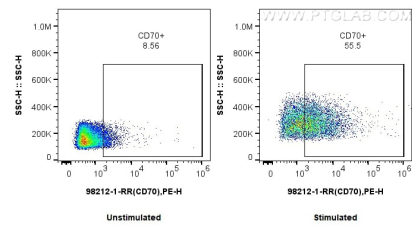
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

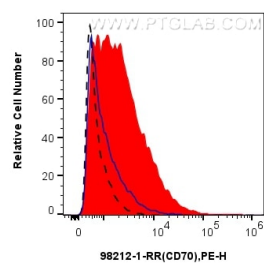
E: proteintech@ptglab.com
W: ptglab.com

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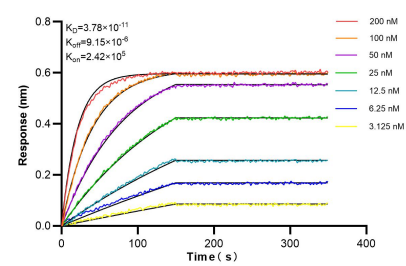
Selected Validation Data



1x10⁶ 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. This data was developed using the same antibody clone with 98212-1-PBS in a different storage buffer formulation.



1x10⁶ 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). 1x10⁶ LPS treated Mouse splenic leukocytes were surface stained with 0.25 ug Anti-Mouse CD70 Rabbit Recombinant Antibody (98212-1-RR, Clone:



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