

For Research Use Only

Anti-Human GM-CSF Rabbit Recombinant Antibody, PBS Only

Catalog Number: 98050-1-PBS



Basic Information

Catalog Number:

98050-1-PBS

Size:

1mg, 2mg/ml

Source:

Rabbit

Isotype:

IgG

GenBank Accession Number:

GeneID (NCBI):

1437

UNIPROT ID:

P04141

Full Name:

colony stimulating factor 2
(granulocyte-macrophage)

Purification Method:

Protein A purification

CloneNo.:

240183C7

Applications

Tested Applications:

FC (Intra)

Species Specificity:

human

Background Information

Storage

Storage:

Store at -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer:

PBS Only

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

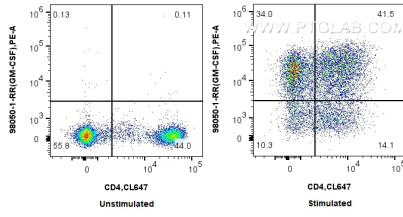
T: 4006900926

E: Proteintech-CN@ptglab.com

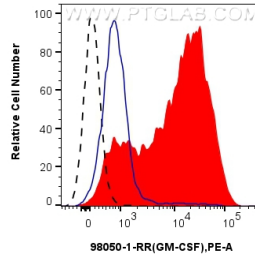
W: ptgcn.com

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

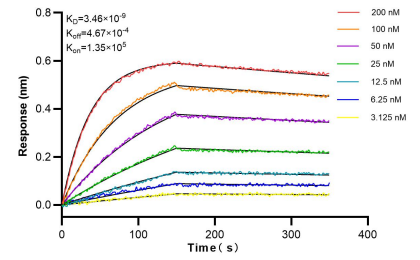
Selected Validation Data



1x10⁶ untreated or PMA, Ionomycin and Brefeldin A treated human PBMCs were intracellularly stained with 0.25 ug Anti-Human GM-CSF Rabbit Recombinant Antibody (98050-1-RR, Clone:240183C7) and PE-conjugated Goat Anti-Rabbit IgG. Cell were then stained with CoraLite® Plus 647 Anti-Human CD4. Cells were fixed with 4% PFA and permeabilized with Flow Cytometry Perm Buffer (PF00011-C). This data was developed using the same antibody clone with 98050-1-



1x10⁶ untreated (black) or PMA, Ionomycin and Brefeldin A treated human PBMCs were intracellularly stained with 0.25 ug Anti-Human GM-CSF Rabbit Recombinant Antibody (98050-1-RR, Clone:240183C7) and PE-conjugated Goat Anti-Rabbit IgG (red). 1x10⁶ PMA, Ionomycin and Brefeldin A treated human PBMCs were intracellularly stained with 0.25 ug isotype Control and PE-conjugated Goat Anti-Rabbit IgG (blue). Cells were fixed with 4% PFA and permeabilized



Bi-layer interferometry (BLI) kinetic assays of 98050-1-RR against Human GM-CSF were performed. The affinity constant is 3.46 nM.