For Research Use Only

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

Catalog Number:98050-1-PBS



## Catalog Number: GenBank Accession Number: **Purification Method: Basic Information** 98050-1-PBS Protein A purfication GenelD (NCBI): CloneNo.: Size: 1437 1mg , 2mg/ml 240183C7 UNIPROT ID: Source: P04141 Rabbit Full Name: Isotype: colony stimulating factor 2 lgG (granulocyte-macrophage) **Applications Tested Applications:** FC (Intra) Species Specificity: human

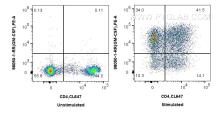
Storage

Storage: Store at -80°C. Storage Buffer: PBS Only

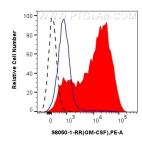
For technical support and original validation data for this product please contact:T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free<br/>in USA), or 1(312) 455-8498 (outside USA)E: proteintech@ptglab.comW: ptglab.comW: ptglab.com

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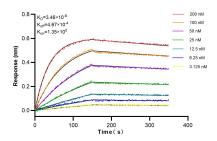
## Selected Validation Data



1x10<sup>^6</sup> untreated or PMA, lonomycin 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 PEconjugated 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-



1x10^6 untreated (black) or PMA, lonomycin 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 PEconjugated Goat Anti-Rabbit IgG(red). 1x10^6 PMA, lonomycin and Brefeldin A treated human PBMCs were intracellularly stained with 0.25 ug Isotype Control and PEconjugated Goat Anti-Rabbit IgG (blue). Cells were fixed with 4% PFA and permeabilized



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