For Research Use Only

Anti-Mouse CD73 Rabbit Recombinant Antibody, PBS Only

Catalog Number:98199-1-PBS



Basic Information

Catalog Number: 98199-1-PBS

Size:

1mg, 2 mg/ml Source: Rabbit

Isotype:

GenBank Accession Number:

NM_011851.4 GeneID (NCBI): 23959 UNIPROT ID:

Q61503 Full Name: 5' nucleotidase, ecto

Calculated MW: 64kDa

Purification Method: Protein A purfication

CloneNo.: 241541G9

Applications

Tested Applications:

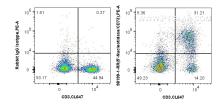
Species Specificity:

mouse

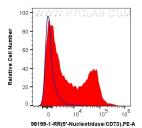
Storage

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

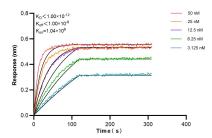
Selected Validation Data



1x10^6 mouse splenocytes were surface stained with 0.25 ug Anti-Mouse CD73 Rabbit Recombinant Antibody (98199-1-RR, Clone: 241541G9) or Rabbit IgG Isotype Control Recombinant Antibody (98136-1-RR, Clone: 240953C9), and PE-Conjugated Goat Anti-Rabbit IgG(H+L). Cells were co-stained with CoraLite® Plus 647 Anti-Mouse CD3. Cells were not fixed. This data was developed using the same antibody clone with 98199-1-PBS in a different storage buffer formulation.



1x10^6 mouse splenocytes were surface stained with 0.25 ug Anti-Mouse CD73 Rabbit Recombinant Antibody (98199-1-RR, Clone: 241541G9) (red) or Rabbit 1gG Isotype Control Recombinant Antibody (98136-1-RR, Clone: 240953C9) (blue), and PE-Conjugated Goat Anti-Rabbit 1gG(H+L). Cells were not fixed. This data was developed using the same antibody clone with 98199-1-PBS in a different storage buffer formulation.



Biolayer interferometry (BLL) kinetic assays of 98199-1-RR against Mouse CD73 were performed. The affinity constant is below 1 pM.