For Research Use Only

CD73 Recombinant antibody

Catalog Number:98199-1-RR



Basic Information

Catalog Number: 98199-1-RR Size: 100ug, 1000 µg/ml Source: Rabbit Isotype: IgG 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: FC Species Specificity:

mouse

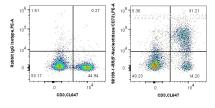
Storage

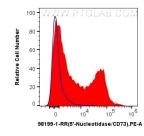
Storage: Store at 2 - 8°C. Stable for one year after shipment. Storage Buffer: PBS with 0.09% sodium azide, pH 7.3.

For technical support and original validation data for this product please contact:T: 1 (888) 4PTGLAB (1-888-478-4522) (toll freeE: proteintech@ptglab.comin USA), or 1(312) 455-8498 (outside USA)W: ptglab.com

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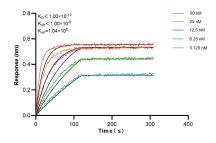
Selected Validation Data





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.

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 IgG Isotype Control Recombinant Antibody (98136-1-RR, Clone: 240953C9) (blue), and PE-Conjugated Goat Anti-Rabbit IgG(H+L). Cells were not fixed.



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