For Research Use Only

## Anti-Human BTLA/CD272 Rabbit Recombinant Antibody

Catalog Number:98096-1-RR



**Purification Method:** 

Protein A purfication

CloneNo.:

241318H5

**Basic Information** 

Catalog Number: 98096-1-RR

Concentration: 100ug, 1000 ug/ml

Source: Rabbit Isotype:

IgG

GenBank Accession Number:

BC107091 GeneID (NCBI): 151888 UNIPROT ID: Q7Z6A9

B and T lymphocyte associated

Calculated MW: 289 aa, 33 kDa

Full Name:

**Applications** 

**Tested Applications:** 

FC

Species Specificity:

human

**Background Information** 

Storage

T: 4006900926

Storage:

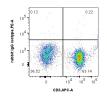
Store at 2 - 8°C. Stable for one year after shipment.

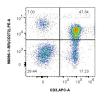
Storage Buffer:

PBS with 0.09% sodium azide, pH 7.3.

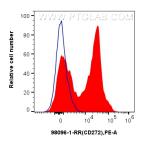
E: Proteintech-CN@ptglab.com

## **Selected Validation Data**

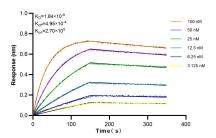




1x10^6 human PBMCs were surface stained with 0.25 ug Anti-Human BTLA/CD272 Rabbit Recombinant Antibody (98096-1-RR, Clone: 241318H5) or Isotype Control and PE-conjugated Goat Anti-Rabbit IgG. Cells were co-stained with APC Anti-Human CD8 (UCHT4) Mouse IgG2a Recombinant Antibody (APC-65559, Clone: UCHT4). Cells were incubated with FC Receptor Block prior to staining. Cells were not fixed. Lymphocytes were gated.



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Biolayer interferometry (BLI) kinetic assays of 98096-1-RR against Human BTLA/CD272 were performed. The affinity constant is 1.84 nM.