For Research Use Only

## Anti-Mouse CD86 Rabbit Recombinant Antibody

www.ptglab.com

Catalog Number: 98025-1-RR

**Basic Information** 

Catalog Number:

98025-1-RR

Size:

100ug , 1 mg/ml Source:

Rabbit Isotype: GenBank Accession Number:

NM\_019388

GeneID (NCBI):

12524

UNIPROT ID: P42082-1 Full Name:

CD86 antigen Calculated MW:

35 kDa

**Applications** 

**Tested Applications:** 

FC

Species Specificity:

mouse

Storage

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

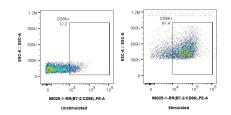
Storage Buffer:

PBS with 0.09% sodium azide.

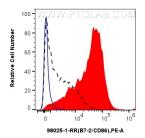
**Purification Method:** Protein A purfication

CloneNo.: 230476B8

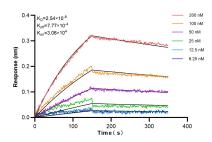
## **Selected Validation Data**



1x10^6 unstimulated or LPS stimulated mouse splenocytes were surface stained with 0.25 ug Anti-Mouse CD86 Rabbit Recombinant Antibody (98025-1-RR, Clone:230476B8) and PE-Conjugated Affini Pure Goat Anti-Rabbit IgG (H+L). Cells were not fixed.



1x10^6 unstimulated (black) or LPS stimulated mouse splenocytes were surface stained with 0.25 ug Anti-Mouse CD86 Rabbit Recombinant Antibody (98025-1-RR, Clone:230476B8) and PE-Conjugated AffiniPure Goat Anti-Rabbit IgG (H+L) (red), or 0.25 ug Isotype Control (blue). Cells were not fixed.



Biolayer interferometry (BLI) kinetic assays of 98025-1-RR against Mouse CD86 were performed. The affinity constant is 25.4 nM.