

For Research Use Only

# Anti-Mouse CD45 Rabbit Recombinant Antibody, PBS Only

Catalog Number: 98035-1-PBS



## Basic Information

Catalog Number:

98035-1-PBS

Size:

1mg, 2mg/ml

Source:

Rabbit

Isotype:

IgG

GenBank Accession Number:

NM\_001111316.2

GeneID (NCBI):

19264

UNIPROT ID:

P06800-4

Full Name:

protein tyrosine phosphatase,  
receptor type, C

Calculated MW:

145 kDa

Purification Method:

Protein A purification

CloneNo.:

240356D1

## Applications

Tested Applications:

FC

Species Specificity:

mouse

## Storage

Storage:

Store at -80°C.

Storage Buffer:

PBS Only

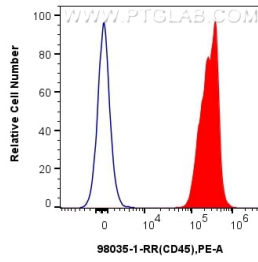
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free  
in USA), or 1(312) 455-8498 (outside USA)

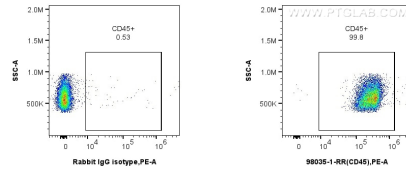
E: [proteintech@ptglab.com](mailto:proteintech@ptglab.com)  
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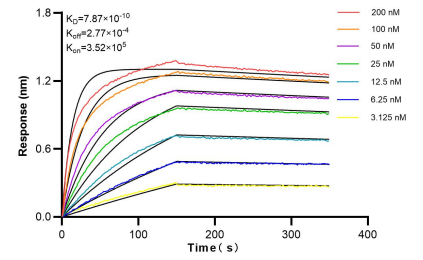
## Selected Validation Data



$1 \times 10^6$  mouse splenocytes were surface stained with 0.25  $\mu$ g Anti-Mouse CD45 Rabbit Recombinant Antibody (98035-1-RR, Clone: 240356D1) (red) or 0.25  $\mu$ g Isotype Control (blue), and PE-Conjugated Goat Anti-Rabbit IgG(H+L). Cells were not fixed. This data was developed using the same antibody clone with 98035-1-PBS in a different storage buffer formulation.



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Biolayer interferometry (BLI) kinetic assays of 98035-1 against Mouse CD45 were performed. The affinity constant is 0.787 nM.