

For Research Use Only

# Anti-Mouse Neutrophil elastase Rabbit Recombinant Antibody

Catalog Number: 98197-1-RR



## Basic Information

Catalog Number:

98197-1-RR

Size:

100ug , 1000 µg/ml

Source:

Rabbit

Isotype:

IgG

GenBank Accession Number:

NM\_015779.2

GeneID (NCBI):

50701

UNIPROT ID:

Q3UP87

Full Name:

elastase 2, neutrophil

Calculated MW:

29KD

Purification Method:

Protein A purification

CloneNo.:

241842G3

## Applications

Tested Applications:

FC (Intra)

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.

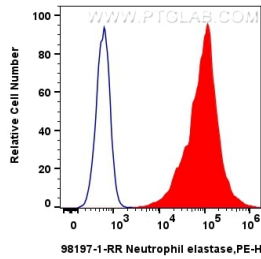
For technical support and original validation data for this product please contact:

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

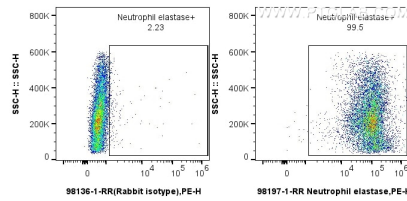
E: [proteintech@ptglab.com](mailto:proteintech@ptglab.com)  
W: [ptglab.com](http://ptglab.com)

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

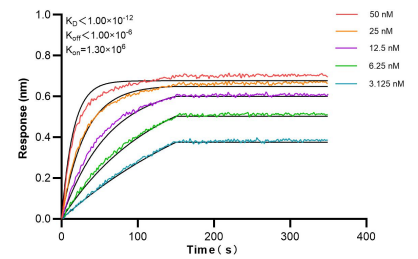
## Selected Validation Data



1x10<sup>6</sup> mouse bone marrow cells were intracellularly stained with 0.25 ug Anti-Mouse Neutrophil elastase Rabbit Recombinant Antibody (98197-1-RR, Clone: 241842G3) (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 fixed with 4% PFA and permeabilized with Flow Cytometry Perm Buffer (PF00011-C).



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Biolayer interferometry (BLI) kinetic assays of 98197-1-RR against Mouse Neutrophil elastase were performed. The affinity constant is below 1 pM.