For Research Use Only

## Anti-Mouse Neutrophil elastase Rabbit Recombinant Antibody, PBS Only

Catalog Number:98197-1-PBS



**Basic Information** 

Catalog Number: 98197-1-PBS

Concentration: 1mg, 2 mg/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 purfication

CloneNo.: 241842G3

**Applications** 

Tested Applications:

FC (Intra)

Species Specificity:

mouse

**Background Information** 

Storage

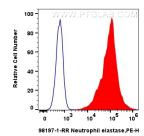
Storage:

Store at -80°C.

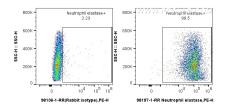
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer: PBS Only

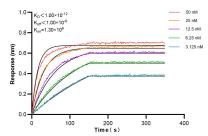
## **Selected Validation Data**



1x10^6 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). This data was developed using the same antibody clone



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