### For Research Use Only

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

Catalog Number:98197-1-PBS

# Antibodies | ELISA kits | Proteins Uni-rAb www.ptglab.com

#### **Basic Information**

Catalog Number: 98197-1-PBS Size: 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

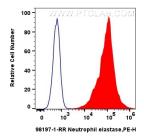
#### Storage

Storage: Store at -80°C. Storage Buffer: PBS Only

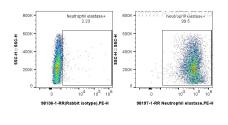
For technical support and original validation data for this product please contact:T: 1 (888) 4PTGLAB (1-888-478-4522) (toll freeE: proteintech@ptglab.comin USA), or 1(312) 455-8498 (outside USA)W: ptglab.com

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

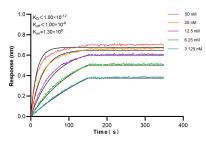
### Selected Validation Data



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). This data was developed using the same



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) or Rabbit 1gG Isotype Control Recombinant Antibody (98136-1-RR, Clone: 240953C9), and PE-Conjugated Goat Anti-Rabbit 1gG(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



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