

For Research Use Only

Anti-Human IL-18R1/CD218a Rabbit Recombinant Antibody, PBS Only

Catalog Number: 98150-2-PBS



Basic Information

Catalog Number:

98150-2-PBS

Size:

1mg, 2 mg/ml

Source:

Rabbit

Isotype:

IgG

GenBank Accession Number:

BC093975

GeneID (NCBI):

8809

UNIPROT ID:

Q13478

Full Name:

interleukin 18 receptor 1

Calculated MW:

541 aa, 62 kDa

Purification Method:

Protein A purification

CloneNo.:

241673D3

Applications

Tested Applications:

FC

Species Specificity:

human

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

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

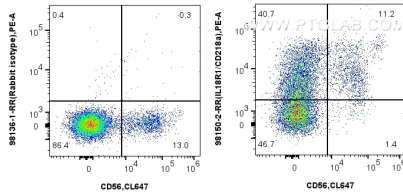
T: 4006900926

E: Proteintech-CN@ptglab.com

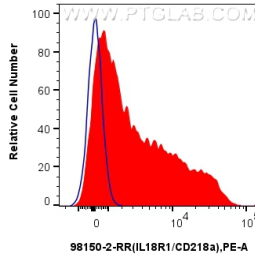
W: ptgcn.com

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

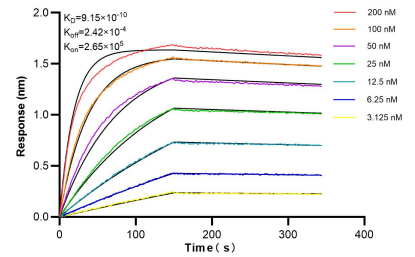
Selected Validation Data



1x10⁶ human peripheral blood leukocytes were surface stained with 0.25 ug Anti-Human IL-18R1/CD218a Rabbit Recombinant Antibody (98150-2-RR, Clone:241673D3) or Rabbit IgG Isotype Control Recombinant Antibody (98136-1-RR, Clone: 240953C9), and PE-conjugated Goat Anti-Rabbit IgG. Cells were co-stained with CoraLite® Plus 647 Anti-Human NCAM1/CD56. Cells were incubated with FC Receptor Block prior to staining. Cells were not fixed. This data was developed using



1x10⁶ human peripheral blood leukocytes were surface stained with 0.25 ug Anti-Human IL-18R1/CD218a Rabbit Recombinant Antibody (98150-2-RR, Clone: 241673D3) or Rabbit IgG Isotype Control Recombinant Antibody (98136-1-RR, Clone: 240953C9) (blue), and PE-conjugated Goat Anti-Rabbit IgG. Cells were incubated with FC Receptor Block prior to staining. Cells were not fixed. This data was developed using the same antibody clone with 98150-2-PBS in a



Bi-layer interferometry (BLI) kinetic assays of 98150-2-RR against Human IL-18R1/CD218a were performed. The affinity constant is 0.915 nM.