For Research Use Only

## Anti-Human CD89 Rabbit Recombinant Antibody

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**Purification Method:** 

Protein A purfication

CloneNo.:

241426E3

Catalog Number:98105-1-RR

**Basic Information** 

Catalog Number:

98105-1-RR

Size:

100ug, 1000 ug/ml

Source: Rabbit Isotype:

IgG

GenBank Accession Number:

BC027953 GeneID (NCBI):

2204

UNIPROT ID: P24071 Full Name:

Fc fragment of IgA, receptor for

Calculated MW: 287 aa, 32 kDa

**Applications** 

**Tested Applications:** 

FC

Species Specificity:

human

**Background Information** 

Storage

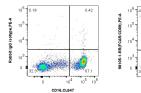
Storage:

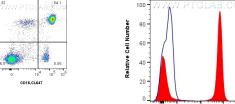
Store at 2 - 8°C. Stable for one year after shipment.

Storage Buffer:

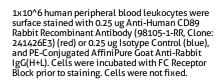
PBS with 0.09% sodium azide, pH 7.3.

## **Selected Validation Data**

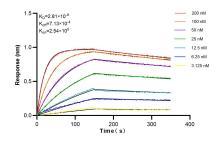




1x10^6 human peripheral blood leukocytes were surface stained with 0.25 ug Anti-Human CD89 Rabbit Recombinant Antibody (98105-1-RR, Clone: 241426E3) or 0.25 ug Isotype Control, and PE-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L). Cells were co-stained with Coralite® Plus 647 Anti-Human CD16 (3G8). Cells were incubated with FC Receptor Block prior to staining. Cells were not fixed.



98105-1-RR(FCAR/CD89),PE-A



Biolayer interferometry (BLL) kinetic assays of 98105-1-RR against Human CD89 were performed. The affinity constant is 2.81 nM.