

For Research Use Only

Anti-Human CD89 Rabbit Recombinant Antibody

Catalog Number: 98105-1-RR



Basic Information

Catalog Number: 98105-1-RR	GenBank Accession Number: BC027953	Purification Method: Protein A purification
Size: 100ug , 1000 µg/ml	GeneID (NCBI): 2204	CloneNo.: 241426E3
Source: Rabbit	UNIPROT ID: P24071	
Isotype: IgG	Full Name: Fc fragment of IgA, receptor for	
	Calculated MW: 287 aa, 32 kDa	

Applications

Tested Applications:
FC

Species Specificity:
human

Storage

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

Storage Buffer:
PBS with 0.09% sodium azide, pH 7.3.

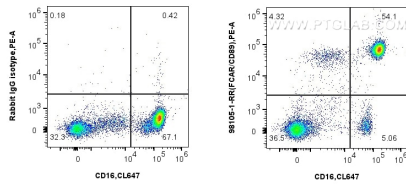
For technical support and original validation data for this product please contact:

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

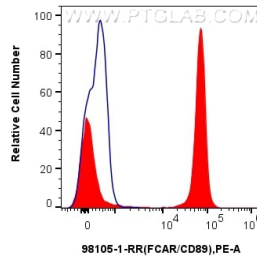
E: proteintech@ptglab.com
W: ptglab.com

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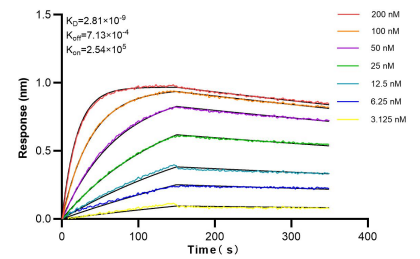
Selected Validation Data



1x10⁶ 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.



1x10⁶ human peripheral blood leukocytes were surface stained with 0.25 ug Anti-Human CD89 Rabbit Recombinant Antibody (98105-1-RR, Clone: 241426E3) (red) or 0.25 ug Isotype Control (blue), and PE-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L). Cells were incubated with FC Receptor Block prior to staining. Cells were not fixed.



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