

For Research Use Only

# Anti-Human CD49f/Integrin alpha 6 Rabbit Recombinant Antibody

Catalog Number: 98257-1-RR



## Basic Information

<b>Catalog Number:</b> 98257-1-RR	<b>GenBank Accession Number:</b> BC136456	<b>Purification Method:</b> Protein A purification
<b>Size:</b> 100ug, 1000 µg/ml	<b>GeneID (NCBI):</b> 3655	<b>CloneNo.:</b> 241703B5
<b>Source:</b> Rabbit	<b>UNIPROT ID:</b> P23229	
<b>Isotype:</b> IgG	<b>Full Name:</b> integrin, alpha 6	
	<b>Calculated MW:</b> 1073 aa, 119 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.

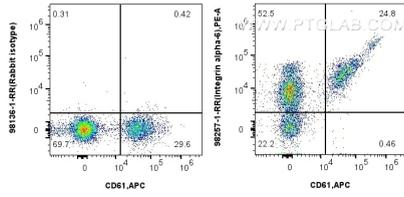
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free  
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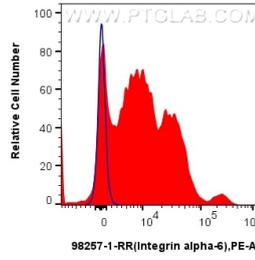
E: [proteintech@ptglab.com](mailto:proteintech@ptglab.com)  
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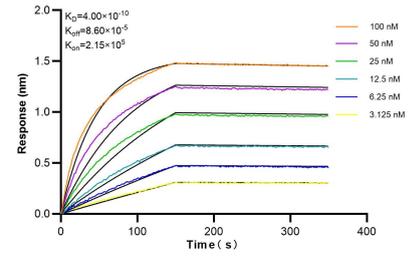
## Selected Validation Data



1x10<sup>6</sup> human peripheral blood lymphocytes were surface stained with 0.25 ug Anti-Human CD49f/Integrin alpha 6 Rabbit Recombinant Antibody (98257-1-RR, Clone: 241703B5) or Rabbit IgG Isotype Control Recombinant Antibody (98136-1-RR, Clone: 240953C9), and PE-conjugated Goat Anti-Rabbit IgG. Cells were co-stained with APC Anti-Human CD61. Cells were not fixed.



1x10<sup>6</sup> human peripheral blood lymphocytes were surface stained with 0.25 ug Anti-Human CD49f/Integrin alpha 6 Rabbit Recombinant Antibody (98257-1-RR, Clone: 241703B5) (red) or Rabbit IgG Isotype Control Recombinant Antibody (98136-1-RR, Clone: 240953C9) (blue), and PE-conjugated Goat Anti-Rabbit IgG. Cells were not fixed.



Bi-layer interferometry (BLI) kinetic assays of 98257-1-RR against Human CD49f/Integrin alpha 6 were performed. The affinity constant is 0.400 nM.