

For Research Use Only

Anti-Human IL-1RAP Rabbit Recombinant Antibody

Catalog Number: 98073-1-RR



Basic Information

Catalog Number: 98073-1-RR	GenBank Accession Number: NM_002182.4	Purification Method: Protein A purification
Size: 100ug , 1000 µg/ml	GeneID (NCBI): 3556	CloneNo.: 240756A12
Source: Rabbit	UNIPROT ID: Q9NPH3-1	
Isotype: IgG	Full Name: interleukin 1 receptor accessory protein	
	Calculated MW: 65 kDa	

Applications

Tested Applications:
FC

Species Specificity:
human

Background Information

IL-1RAP (Interleukin-1 receptor accessory protein), also known as IL-1RAcP, IL-1R-3, or IL-1R3, is a member of the interleukin-1 receptor family. IL-1RAP is composed of an extracellular region containing three Ig-like C2 type domains, a transmembrane region, and a cytoplasmic region with a TIR (Toll-IL-1-receptor) domain. IL-1RAP functions as a co-receptor for IL-1, IL-33, IL-36. It plays an essential role in the signaling of the IL-1 family cytokines such as IL-1, IL-33, and IL-36, as well as tyrosine kinases FLT3 and c-Kit. IL-1RAP can also exist in a soluble form.

Storage

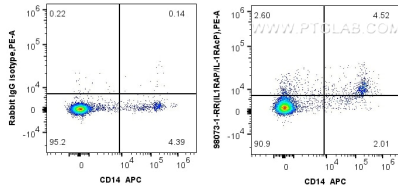
Storage:
Store at 2 - 8°C. Stable for one year after shipment.

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

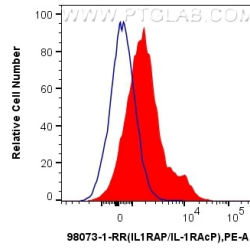
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA) E: proteintech@ptglab.com
W: ptglab.com

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Selected Validation Data



1x10⁶ human PBMCs were stained with APC Anti-Human CD14 (261C) (APC-65246, Clone: 261C) and 0.25 ug Anti-Human IL-1RAP Rabbit Recombinant Antibody (98073-1-RR, Clone:240756A12), or Isotype Control. Cells were not fixed.



1x10⁶ human PBMCs were stained with 0.25 ug Anti-Human IL-1RAP Rabbit Recombinant Antibody (98073-1-RR, Clone:240756A12)(red), or Isotype Control(blue). Cells were not fixed.