

For Research Use Only

Anti-Human ICAM-2/CD102 Rabbit Recombinant Antibody

Catalog Number: 98367-1-RR



Basic Information

Catalog Number: 98367-1-RR	GenBank Accession Number: NM_001099789.2	Purification Method: Protein A purification
Size: 100ug, 1000 ug/ml	GeneID (NCBI): 3384	CloneNo.: 242237F8
Source: Rabbit	UNIPROT ID: P13598	
Isotype: IgG	Full Name: intercellular adhesion molecule 2	
	Calculated MW: 31kDa	

Applications

Tested Applications:
FC

Species Specificity:
human

Background Information

ICAM2 is a cell adhesion protein having important roles in cell migration, especially during inflammation when leukocytes cross the endothelium. Initially described as a receptor for lymphocyte function-associated antigen-1 (LFA1), ICAM2 may play a role in lymphocyte recirculation by blocking LFA-1-dependent cell adhesion. It mediates adhesive interactions important for antigen-specific immune response, NK-cell mediated clearance, lymphocyte recirculation, and other cellular interactions important for immune response and surveillance.

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:

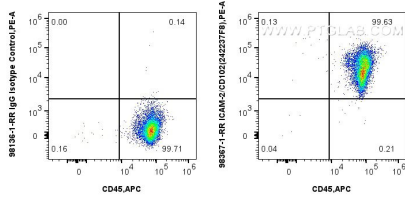
T: 4006900926

E: Proteintech-CN@ptglab.com

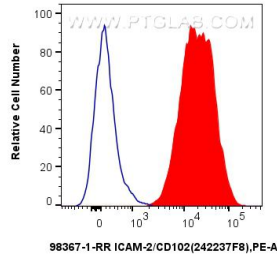
W: ptgcn.com

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Selected Validation Data



1x10⁶ human PBMCs were surface stained with 0.25 ug Anti-Human ICAM-2/CD102 Rabbit RecAb (98367-1-RR, Clone:242237F8) or 0.25 ug Rabbit IgG Isotype Control RecAb (98136-1-RR, Clone: 240953C9) and PE-Conjugated Goat Anti-Rabbit IgG(H+L). Cells were then stained with APC Anti-Human CD45. Cells were incubated with FC Receptor Block prior to staining. Cells were not fixed.



1x10⁶ human PBMCs were surface stained with 0.25 ug Anti-Human ICAM-2/CD102 Rabbit RecAb (98367-1-RR, Clone:242237F8) (red) or 0.25 ug Rabbit IgG Isotype Control RecAb (98136-1-RR, Clone: 240953C9) (blue) and PE-Conjugated Goat Anti-Rabbit IgG(H+L). Cells were incubated with FC Receptor Block prior to staining. Cells were not fixed.