

For Research Use Only

Anti-Human CD204 Rabbit Recombinant Antibody, PBS Only

Catalog Number: 98398-4-PBS



Basic Information

Catalog Number: 98398-4-PBS	GenBank Accession Number: BC063878	Purification Method: Protein A purification
Size: 1mg, 3 mg/ml	GeneID (NCBI): 4481	CloneNo.: 242710D4
Source: Rabbit	UNIPROT ID: P21757	
Isotype: IgG	Full Name: macrophage scavenger receptor 1	
Immunogen Catalog Number: EG2566	Calculated MW: 451 aa, 50 kDa	

Applications

Tested Applications:
FC

Species Specificity:
human

Background Information

MSR1, also known as scavenger receptor-A (SR-A) or cluster of differentiation 204 (CD204), was first described in 1979 by Brown and Goldstein. MSR1 is highly expressed in lung, arteries, and adipose tissue. MSR1 is predominantly expressed in various macrophage cell types and is mainly altered in macrophage-associated physiological and pathological processes including atherosclerosis, Alzheimer's disease, host defence, and cancer.

Storage

Storage:
Store at -80°C.

Storage Buffer:
PBS only, pH7.3

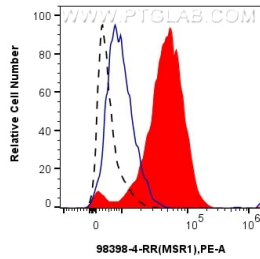
For technical support and original validation data for this product please contact:

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



1×10^6 GM-CSF, IL-4 and IL-10 treated human PBMCs were surface stained with 0.25 ug Anti-Human MSR1/CD204 Rabbit RecAb (98398-4-RR, Clone: 242710D4) (red) or 0.25 ug Rabbit IgG Isotype Control Recombinant Antibody (98136-1-RR, Clone: 240953C9) (blue), and PE-Conjugated Goat Anti-Rabbit IgG(H+L). 1×10^6 untreated human PBMCs were surface stained with 0.25 ug Anti-Human MSR1/CD204 Rabbit RecAb (98398-4-RR, Clone: 242710D4) and PE-Conjugated

