

For Research Use Only

Anti-Human LAMP3 Rabbit Recombinant Antibody, PBS Only

Catalog Number: 98408-3-PBS



Basic Information

Catalog Number: 98408-3-PBS	GenBank Accession Number: NM_014398.4	Purification Method: Protein A purification
Concentration: 1mg, 3 mg/ml	GeneID (NCBI): 27074	CloneNo.: 242748F3
Source: Rabbit	UNIPROT ID: Q9UQV4	
Isotype: IgG	Full Name: lysosomal-associated membrane protein 3	
Immunogen Catalog Number: EG3594	Calculated MW: 44 kDa	

Applications

Tested Applications:
FC

Species Specificity:
human

Background Information

LAMP3 (lysosome-associated membrane protein 3), also known as DC-LAMP (DC-lysosome-associated membrane glycoprotein), TSC403, or CD208, is a highly glycosylated lysosomal membrane protein that belongs to the LAMP family. LAMP3 is expressed in lung type II pneumocytes, lymphoid organs, and dendritic cells. It might change the lysosome function after the transfer of peptide-MHC class II molecules to the surface of dendritic cells (PMID:9721848).

Storage

Storage:
Store at -80°C.
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer:
PBS only, pH7.3

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

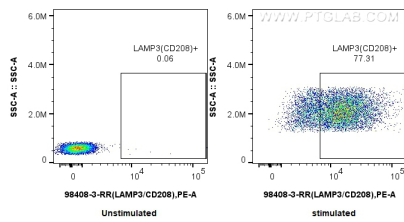
T: 4006900926

E: Proteintech-CN@ptglab.com

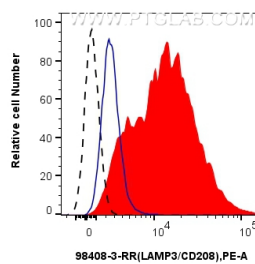
W: ptgcn.com

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Selected Validation Data



1x10⁶ unstimulated human CD14⁺ monocytes or human monocyte-derived dendritic cells were surface stained with 0.25 ug Anti-Human LAMP3 Rabbit RecAb (98408-3-RR, Clone: 242748F3) and PE-Conjugated Goat Anti-Rabbit IgG(H+L). Cells were not fixed. This data was developed using the same antibody clone with 98408-3-PBS in a different storage buffer formulation.



1x10⁶ human monocyte-derived dendritic cells were surface stained with 0.25 ug Anti-Human LAMP3/CD208 Rabbit RecAb (98408-3-RR, Clone: 242748F3) (red) or Rabbit IgG Isotype Control Recombinant Antibody (98136-1-RR, Clone: 240953C9) (blue), and PE-Conjugated Goat Anti-Rabbit IgG(H+L). 1x10⁶ unstimulated human CD14⁺ monocytes were surface stained with 0.25 ug Anti-Human LAMP3/CD208 Rabbit RecAb (98408-3-RR, Clone: 242748F3) and PE-

