

For Research Use Only

Anti-Human CD24 Rabbit Recombinant Antibody, PBS Only

Catalog Number: 98615-1-PBS



Basic Information

Catalog Number:

98615-1-PBS

Size:

1mg, 3 mg/ml

Source:

Rabbit

Isotype:

IgG

GenBank Accession Number:

BC007674

GeneID (NCBI):

100133941

UNIPROT ID:

P25063

Full Name:

CD24 molecule

Calculated MW:

8 kDa

Purification Method:

Protein A purification

CloneNo.:

251208G3

Applications

Tested Applications:

FC

Species Specificity:

human

Background Information

CD24 (known as heat stable antigen) is a small highly glycosylated GPI-linked sialoprotein. It is normally expressed at the surface of most B lymphocytes and differentiating neuroblasts, and it is also up-regulated in a wide variety of cancers. Studies have shown that CD24 functions in the regulation of B-cell apoptosis, leukocyte signal transduction, and leukocyte adhesion.

Storage

Storage:

Store at -80°C.

Storage Buffer:

PBS only, pH7.3

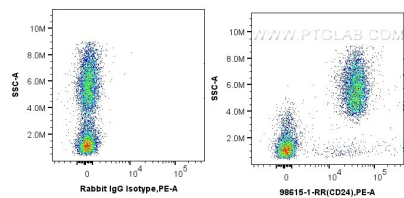
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

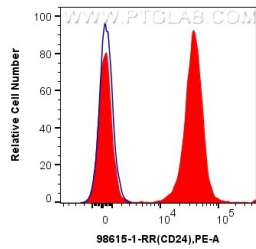
E: proteintech@ptglab.com
W: ptglab.com

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Selected Validation Data



1x10⁶ human peripheral blood lymphocytes were surface stained with 0.25 ug Anti-Human CD24 Rabbit RecAb (98615-1-RR, Clone: 251208G3) 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 incubated with FC Receptor Block prior to staining. Cells were not fixed. This data was developed using the same antibody clone with 98615-1-PBS in a different storage buffer formulation.



1x10⁶ human peripheral blood lymphocytes were surface stained with 0.25 ug Anti-Human CD24 Rabbit RecAb (98615-1-RR, Clone: 251208G3) (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. This data was developed using the same antibody clone with 98615-1-PBS in a different storage