Anti-Mouse CD24 Rabbit Recombinant Antibody

Catalog Number:98176-1-RR

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Basic Information

Catalog Number:	98176-1-RR
Size:	100ug , 1000 μg/ml
Source:	Rabbit
Isotype:	IgG

GenBank Accession Number:	NM_009846.2
GeneID (NCBI):	12484
UNIPROT ID:	P24807
Full Name:	CD24a antigen
Calculated MW:	8kDa

Purification Method:	Protein A purfication
CloneNo.:	241691D7

Applications

Tested Applications:
FC

Species Specificity:
mouse

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 2 - 8℃. Stable for one year after shipment.
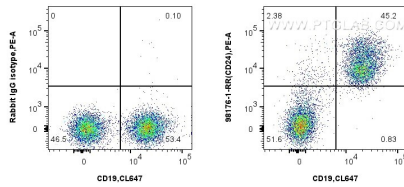**Storage Buffer:**
PBS with 0.09% sodium azide, pH 7.3.

1x10^6 mouse splenocytes were surface stained with 0.25 ug Anti-Mouse CD24 Rabbit Recombinant Antibody (98176-1-RR, Clone:241691D7) or 0.25 ug Rabbit IgG Isotype Control Recombinant Antibody (98136-1-RR, Clone: 240953C9), and PE-Conjugated Goat Anti-Rabbit IgG(H+L). Cells were then stained with CoraLite® Plus 647 Anti-Mouse CD19. Cells were not fixed.
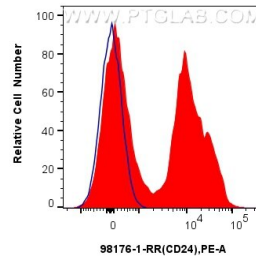
1x10^6 mouse splenocytes were surface stained with 0.25 ug Anti-Mouse CD24 Rabbit Recombinant Antibody (98176-1-RR, Clone:241691D7) (red) or 0.25 ug Rabbit IgG Isotype Control Recombinant Antibody (98136-1-RR, Clone: 240953C9) (blue), and PE-Conjugated Goat Anti-Rabbit IgG(H+L). Cells were not fixed.