

APC Rabbit anti-Mouse CD24 mAb

Catalog NO.: A25890

Basic Information

Observed MW

40-62kDa

Calculated MW

8kDa

Category

Monoclonal Antibodies

Applications

FC

Cross-Reactivity

Mouse

Conjugation

APC. Ex:650nm. Em:660nm.

Clone number

ARC66569

Background

CD24, also known as heat stable antigen HSA, is a P-selectin ligand involved in adhesion. It is a GPI-anchored glycoprotein expressed on many types of cells, including hematopoietic cells, neural cells, and epithelial cells. CD24 is widely used to delineate stages of lymphocyte development. It also binds to Siglec-10 in humans or Siglec-G in mice. CD24 is frequently used as a marker to identify and isolate cancer stem cells in various cancer types.

Recommended Dilutions

FC 5 µl per 10⁶ cells in 100 µl volume

Immunogen Information

Gene ID

12484

Swiss Prot

P24807

Immunogen

Recombinant protein (or fragment). This information is considered to be commercially sensitive.

Synonyms

HSA; Cd24; Ly-52; nectadrin

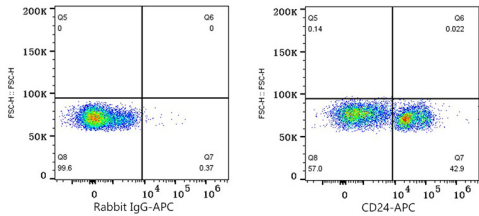
Contact

Product Information

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✕		service@abclonal.com
✕		www.abclonal.com

Source Rabbit	Isotype IgG	Purification Affinity purification
Storage Store at 2-8°C. Avoid freeze. Buffer: PBS containing 0.2% BSA, preserved with proclin300 or sodium azide (as specified on the Certificate of Analysis), pH 7.3.		

Validation Data



Flow cytometry: 1X10^6 C57BL/6 mouse splenocytes were surface-stained with APC Rabbit IgG isotype control (A24173,5 µl/Test,left) or APC Rabbit anti-Mouse CD24 mAb (A25890,5 µl/Test,right).

