

ABflo® 450 Rabbit anti-Mouse CD34 mAb

Catalog NO.: A26133 **1 Publications**

Basic Information

Observed MW

Calculated MW

41kDa

Category

Monoclonal Antibodies

Applications

FC

Cross-Reactivity

Mouse

Conjugation

ABflo® 450. Ex:406nm. Em:445nm.

Clone number

ARC58336

Background

Enables sulfate binding activity. Acts upstream of or within leukocyte migration. Located in cytoplasm; external side of plasma membrane; and extracellular region. Is expressed in several structures, including alimentary system; cardiovascular system; extraembryonic component; genitourinary system; and skin. Orthologous to human CD34 (CD34 molecule).

Recommended Dilutions

FC 5 µl per 10⁶ cells in 100 µl volume

Immunogen Information

Gene ID

12490

Swiss Prot

Q64314

Immunogen

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

Synonyms

CD34;CD34 molecule;GIG3;MORT1

Contact

Product Information

☒		order@abclonal.com
☒		service@abclonal.com
☒		www.abclonal.com

Source

Rabbit

Isotype

IgG

Purification

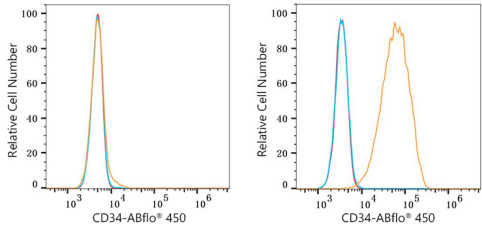
Affinity purification

Storage

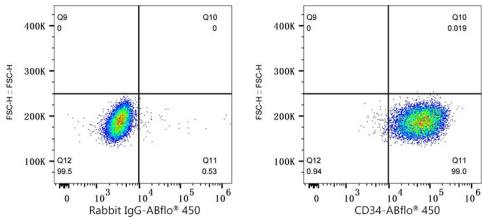
Store at 2-8°C. Avoid freeze.

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: 1X10⁶ Neuro-2a cells (negative control, left) and NIH/3T3 cells (right) were surface-stained with ABflo® 450 Rabbit anti-Mouse CD34 mAb (A26133, 5 µl/Test, orange line) or ABflo® 450 Rabbit IgG isotype control (5 µl/Test, blue line). Non-fluorescently stained cells were used as blank control (red line).



Flow cytometry: 1X10⁶ NIH/3T3 cells were surface-stained with ABflo® 450 Rabbit IgG isotype control (5 µl/Test, left) or ABflo® 450 Rabbit anti-Mouse CD34 mAb (A26133, 5 µl/Test, right).

