Leader in Biomolecular Solutions for Life Science

www.abclonal.com

ABflo® 594 Rabbit anti-Human CD93 mAb

Catalog No.: A24593

Basic Information

Observed MW
Refer to figures

Calculated MW
68kDa

Category
Primary antibody

Applications
FC

Cross-Reactivity
Human

CloneNo number
ARC58668

Conjugate
ABflo® 594. Ex:588nm. Em:604nm.

Background

The protein encoded by this gene is a cell-surface glycoprotein and type I membrane protein that was originally identified as a myeloid cell-specific marker. The encoded protein was once thought to be a receptor for C1q, but now is thought to instead be involved in intercellular adhesion and in the clearance of apoptotic cells. The intracellular cytoplasmic tail of this protein has been found to interact with moesin, a protein known to play a role in linking transmembrane proteins to the cytoskeleton and in the remodelling of the cytoskeleton.

Recommended Dilutions

FC	5 µl per 10^6 cells in 100 µl volume

Immunogen Information

Gene ID
22918

Swiss Prot
Q9NPY3

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

Synonyms
C1QR1; C1qRP; CDw93; ECSM3; MXRA4; C1qR(P); dJ737E23.1

Contact

400-999-6126

cn.market@abclonal.com.cn

www.abclonal.com.cn

Product Information

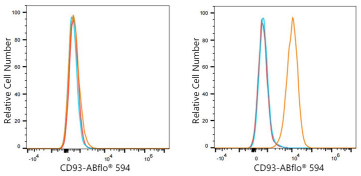
Source
Rabbit

Isotype
IgG

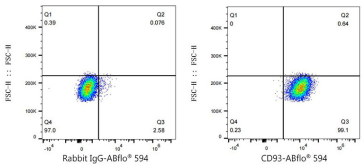
Purification
Affinity purification

Storage
Store at 2-8℃. 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 Jurkat cells (negative control,left) and U-937 cells (right) were surface-stained with ABflo® 594 Rabbit anti-Human CD93 mAb(A24593,5 µl/Test,orange line) or ABflo® 594 Rabbit IgG isotype control (A23821,5 µl/Test,blue line). Non-fluorescently stained cells were used as blank control (red line).



Flow cytometry:1X10^6 U-937 cells were surface-stained with ABflo® 594 Rabbit IgG isotype control (A23821,5 µl/Test,left) or ABflo® 594 Rabbit anti-Human CD93 mAb(A24593,5 µl/Test,right).