

ABflo® 594 Rabbit anti-Human CD275/B7-H2/ICOSL mAb

Catalog No.: A24718

Basic Information

Observed MW

Calculated MW

20kDa/33kDa/34kDa

Category

Primary antibody

Applications

FC

Cross-Reactivity

Human

CloneNo number

ARC58551

Conjugate

ABflo® 594. Ex:588nm. Em:604nm.

Recommended Dilutions

FC 5 µl per 10⁶ cells in
100 µl volume

Background

Enables identical protein binding activity. Predicted to be involved in T cell receptor signaling pathway and positive regulation of interleukin-4 production. Located in cytoplasmic ribonucleoprotein granule and plasma membrane.

Immunogen Information

Gene ID

23308

Swiss Prot

O75144

Immunogen

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

Synonyms

ICOSLG; B7-H2; B7H2; B7RP-1; B7RP1; CD275; GL50; ICOS-L; ICOSL; LICOS; ICOS ligand

Contact

 | 400-999-6126

 | cn.market@abclonal.com.cn

 | www.abclonal.com.cn

Product Information

Source

Rabbit

Isotype

IgG

Purification

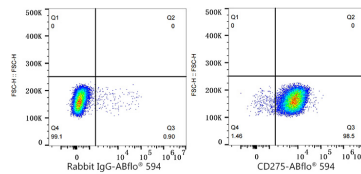
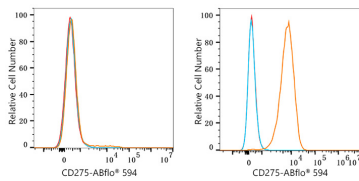
Affinity purification

Storage

Store at 2-8°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 SH-SY5Y cells (negative control, left) and Daudi cells (right) were surface-stained with ABflo® 594 Rabbit anti-Human B7-H2/CD275 mAb (A24718, 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: 1X10⁶ Daudi cells were surface-stained with ABflo® 594 Rabbit IgG isotype control (A23821, 5 µl/Test, left) or ABflo® 594 Rabbit anti-Human B7-H2/CD275 mAb (A24718, 5 µl/Test, right).