

ABflo® 594 Rabbit anti-Human CD355/CRTAM mAb

Catalog No.: A24820

Basic Information

Observed MW

Refer to figures

Calculated MW

22kDa/44kDa

Category

Primary antibody

Applications

FC

Cross-Reactivity

Human

CloneNo number

ARC63867-ABflo594

Conjugate

ABflo® 594. Ex:588nm. Em:604nm.

Recommended Dilutions

FC 5 µl per 10⁶ cells in
100 µl volume

Background

The CRTAM gene is upregulated in CD4 (see MIM 186940)-positive and CD8 (see CD8A; MIM 186910)-positive T cells and encodes a type I transmembrane protein with V and C1-like Ig domains (Yeh et al., 2008 [PubMed 18329370]).

Immunogen Information

Gene ID

56253

Swiss Prot

O95727

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 18-287 of human CD355/CRTAM (NP_062550.2).

Synonyms

CD355

Contact

☎ | 400-999-6126

✉ | cn.market@abclonal.com.cn

🌐 | www.abclonal.com.cn

Product Information

Source

Rabbit

Isotype

IgG

Purification

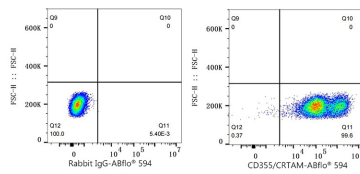
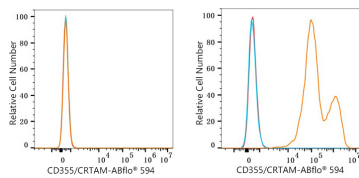
Affinity purification

Storage

Store at 2-8°C. Avoid freeze.

Buffer: PBS with 0.03% proclin300,0.2% BSA,pH7.3.

Validation Data



Flow cytometry: 1×10^6 293T cells (negative control, left) and 293T (Transfection, right) cells were surface-stained with ABflo® 594 Rabbit anti-Human CD355/CRTAM mAb (A24820,5 $\mu\text{l}/\text{Test}$, orange line) or ABflo® 594 Rabbit IgG isotype control (A23821,5 $\mu\text{l}/\text{Test}$, blue line). Non-fluorescently stained cells were used as blank control (red line).

Flow cytometry: 1×10^6 293T (Transfection) cells were surface-stained with ABflo® 594 Rabbit IgG isotype control (A23821,5 $\mu\text{l}/\text{Test}$, left) or ABflo® 594 Rabbit anti-Human CD355/CRTAM mAb (A24820,5 $\mu\text{l}/\text{Test}$, right).