

ABflo® 647 Rabbit anti-Human CD355/CRTAM mAb

Catalog No.: A24819

Basic Information

Observed MW

Refer to figures

Calculated MW

22kDa/44kDa

Category

Primary antibody

Applications

FC

Cross-Reactivity

Human

CloneNo number

ARC63867-ABflo647

Conjugate

ABflo® 647. Ex:648nm. Em:664nm.

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]).

Recommended Dilutions

FC

5 μl per 10^6 cells in 100 μl volume

Immunogen Information

Gene ID 56253

Swiss Prot

095727

Immunogen

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

Synonyms

CD355

Contact

| a | 400-999-6126 |
|-----------|---------------------------|
| \bowtie | cn.market@abclonal.com.cn |
| \odot | www.abclonal.com.cn |

Product Information

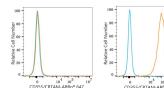
SourceIsotypePurificationRabbitIgGAffinity purification

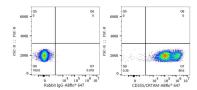
Storage

Store at 2-8 $^{\circ}$ C. Avoid freeze.

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

Validation Data





Flow cytometry: 1X10^6 293T cells (negative control,left) and 293T (Transfection,right) cells were surface-stained with ABflo® 647 Rabbit anti-Human CD355/CRTAM mAb (A24819,5 µl/Test,orange line) or ABflo® 647 Rabbit IgG isotype control (A22070,5 µl/Test,blue line). Non-fluorescently stained cells were used as blank control (red line).

Flow cytometry: $1X10^6$ 293T(Transfection) cells were surface-stained with ABflo® 647 Rabbit IgG isotype control (A22070,5 μ I/Test,left) or ABflo® 647 Rabbit anti-Human CD355/CRTAM mAb(A24819,5 μ I/Test,right).