

ABflo® 488 Rabbit anti-Human CD355/CRTAM mAb

Catalog NO.: A24818

Basic Information

Observed MW

Refer to figures

Calculated MW

22kDa/44kDa

Category

Monoclonal Antibodies

Applications

FC

Cross-Reactivity

Human

Conjugation

ABflo® 488. Ex:491nm. Em:516nm.

Clone number

ARC63867

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 10⁶ cells in 100 µl volume

Immunogen Information

Gene ID

56253

Swiss Prot

O95727

Immunogen

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

Synonyms

CD355

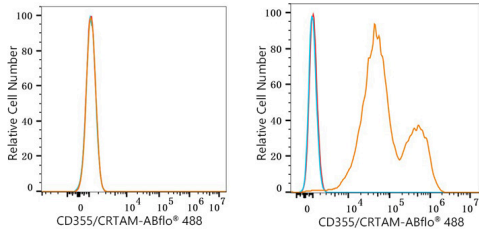
Contact

Product Information

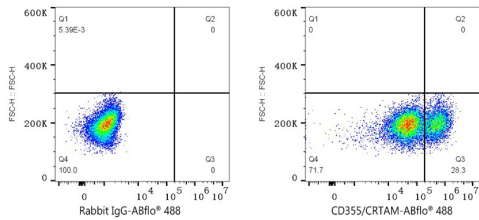
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Source	Isotype	Purification
Rabbit	IgG	Affinity purification
Storage		
Store at 2-8°C. Avoid freeze.		
Buffer: PBS containing 0.2% BSA, preserved with proclin300 or sodium azide (as specified on the Certificate of Analysis), pH 7.3.		

Validation Data



Flow cytometry: 1X10⁶ 293T cells (negative control,left) and 293T (Transfection,right) cells were surface-stained with ABflo® 488 Rabbit anti-Human CD355/CRTAM mAb (A24818,5 µl/Test,orange line) or ABflo® 488 Rabbit IgG isotype control (A22069,5 µl/Test,blue line). Non-fluorescently stained cells were used as blank control (red line).



Flow cytometry: 1X10⁶ 293T (Transfection) cells were surface-stained with ABflo® 488 Rabbit IgG isotype control (A22069,5 µl/Test,left) or ABflo® 488 Rabbit anti-Human CD355/CRTAM mAb(A24818,5 µl/Test,right).

