

ABflo® 594 Rabbit anti-Human CD300F/IREM-1 mAb

Catalog NO.: A24706

Basic Information

Observed MW

Calculated MW

18kDa/21kDa/26kDa/32kDa

Category

Monoclonal Antibodies

Applications

FC

Cross-Reactivity

Human

Conjugation

ABflo® 594. Ex:588nm. Em:604nm.

Clone number

ARC63892

Background

This gene encodes a member of the CD300 protein family. Members of this family are cell surface glycoproteins with a single IgV-like extracellular domain, and are involved in the regulation of immune response. The encoded protein is an inhibitory receptor. Alternative splicing results in multiple transcript variants.

Recommended Dilutions

FC 5 µl per 10⁶ cells in 100 µl volume

Immunogen Information

Gene ID

146722

Swiss Prot

Q8TDQ1

Immunogen

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

Synonyms

CD300LF; CD300f; CLM-1; CLM1; IREM-1; IREM1; IgSF13; LMIR3; NKIR; CMRF35-like molecule 1

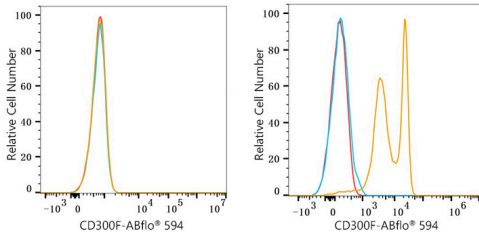
Contact

Product Information

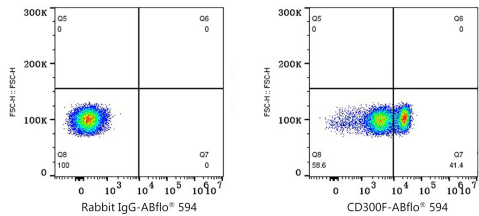
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Source	Isotype	Purification
Rabbit	IgG	Affinity purification
Storage		
Store at 2-8°C. Avoid freeze.		
Buffer: PBS containing 0.2% BSA, preserved with proclin300 or sodium azide (as specified on the Certificate of Analysis), pH 7.3.		

Validation Data



Flow cytometry: 1X10⁶ K-562 cells (negative control,left) and Human PBMC (right) were surface-stained with ABflo[®] 594 Rabbit anti-Human CD300F/IREM-1 mAb (A24706,5 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 Human PBMC were surface-stained with ABflo[®] 594 Rabbit IgG isotype control (A23821,5 µl/Test,left) or ABflo[®] 594 Rabbit anti-Human CD300F/IREM-1 mAb (A24706,5 µl/Test,right).

