

PE Rabbit anti-Human CD300 a/c mAb

Catalog NO.: A26388 **1 Publications**

Basic Information

Observed MW

Calculated MW

33kDa

Category

Monoclonal Antibodies

Applications

FC

Cross-Reactivity

Human

Conjugation

PE. Ex:565nm. Em:574nm.

Clone number

ARC67449

Background

This gene encodes a member of the CD300 glycoprotein family of cell surface proteins found on leukocytes involved in immune response signaling pathways. This gene is located on chromosome 17 in a cluster with all but one of the other family members. Multiple transcript variants encoding different isoforms have been found for this gene.

Recommended Dilutions

FC 5 µl per 10⁶ cells in 100 µl volume

Immunogen Information

Gene ID

11314/10871

Swiss Prot

Q9UGN4/Q08708

Immunogen

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

Synonyms

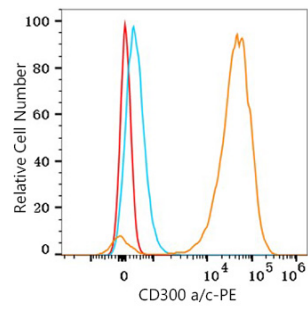
IRC1; IRC2; CLM-8; IRp60; IGSF12; CMRF35H; CMRF-35H; CMRF35-H; CMRF35H9; CMRF35-H9; IRC1/IRC2; CMRF-35-H9

Contact

Product Information

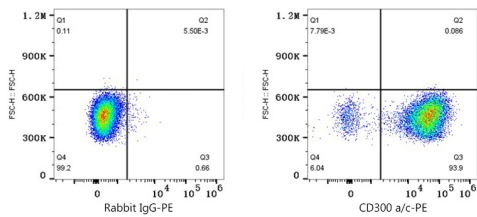
☒	order@abclonal.com	Source	Isotype	Purification
☒	service@abclonal.com	Rabbit	IgG	Affinity purification
☒	www.abclonal.com	Storage		
		Store at 2-8°C. Avoid freeze.		
		Buffer: PBS with 0.09% Sodium azide,0.2% BSA,pH7.3.		

Flow cytometry: 1X10⁶ 293F (Transfection) cells were surface-stained with PE Rabbit IgG isotype control (A24172, 5 μ l/Test, left) or PE Rabbit anti-Human CD300 a/c mAb (A26388, 5 μ l/Test, right).



Flow cytometry: 1×10^6 RPMI 8226 cells were surface-stained with PE Rabbit anti-Human CD300 a/c mAb (A26388, 5 μ l/Test, orange line) or PE Rabbit IgG isotype control (A24172, 5 μ l/Test, blue line). Non-fluorescently stained cells were used as blank control (red line).

Validation Data



Flow cytometry: 1X10⁶ RPMI 8226 cells were surface-stained with PE Rabbit IgG isotype control (A24172, 5 μ l/Test, left) or PE Rabbit anti-Human CD300 a/c mAb (A26388, 5 μ l/Test, right).

