

ABflo® 700 Rabbit anti-Human CD303/BDCA-2 mAb

Catalog NO.: A27912

Basic Information

Observed MW

Calculated MW

21kDa/25kDa

Category

Monoclonal Antibodies

Applications

FC

Cross-Reactivity

Human

Conjugation

ABflo® 700. Ex:690nm. Em:713nm.

Clone number

ARC61684

Background

This gene encodes a member of the C-type lectin/C-type lectin-like domain (CTL/CTLD) superfamily. Members of this family share a common protein fold and have diverse functions, such as cell adhesion, cell-cell signalling, glycoprotein turnover, and roles in inflammation and immune response. The encoded type 2 transmembrane protein may play a role in dendritic cell function. Two transcript variants encoding distinct isoforms have been identified for this gene.

Recommended Dilutions

FC 5 µl per 10⁶ cells in 100 µl volume

Immunogen Information

Gene ID

170482

Swiss Prot

Q8WTT0

Immunogen

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

Synonyms

DLEC; HECL; BDCA2; CD303; BDCA-2; CLECSF7; CLECSF11; PRO34150

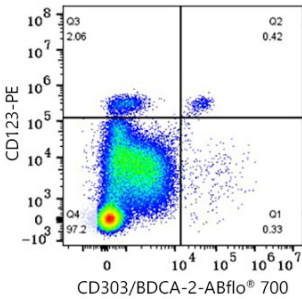
Contact

Product Information

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☒		www.abclonal.com

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

Validation Data



Flow cytometry:1X10^6 Human PBMC were surface-stained with PE anti-human CD123 Antibody (5 μl/Test) and ABflo® 700 Rabbit anti-Human CD303/BDCA-2 mAb (A27912,5 μl/Test). Cells in the lymphocyte and monocyte gates were used for analysis.

