

ABflo® 488 Rabbit anti-Human CD7 mAb

Catalog No.: A22193

Basic Information

Observed MW

Calculated MW
25kDa

Category
Primary antibody

Applications
FC

Cross-Reactivity
Human

CloneNo number
ARC54668

Conjugate
ABflo® 488. Ex:491nm. Em:516nm.

Background

This gene encodes a transmembrane protein which is a member of the immunoglobulin superfamily. This protein is found on thymocytes and mature T cells. It plays an essential role in T-cell interactions and also in T-cell/B-cell interaction during early lymphoid development.

Recommended Dilutions

FC 5 µl per 10⁶ cells in
100 µl volume

Immunogen Information

Gene ID	Swiss Prot
924	P09564

Immunogen

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

Synonyms

GP40; TP41; Tp40; LEU-9

Contact

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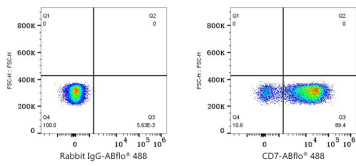
Product Information

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 Human PBMC were surface-stained with ABflo® 488 Rabbit IgG isotype control (A22069,5 µl/Test,left) or ABflo® 488 Rabbit anti-Human CD7 mAb (A22193,5 µl/Test,right). Cells in the lymphocyte gate were used for analysis.