

ABflo® 450 Rabbit anti-Human CD7 mAb

Catalog NO.: A27834

Basic Information

Observed MW

Calculated MW

25kDa

Category

Monoclonal Antibodies

Applications

FC

Cross-Reactivity

Human

Conjugation

ABflo® 450. Ex:406nm. Em:445nm.

Clone number

ARC54668

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

924

Swiss Prot

P09564

Immunogen

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

Synonyms

GP40; TP41; Tp40; LEU-9

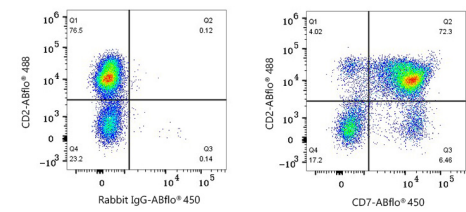
Contact

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:1X10⁶ Human PBMC were surface-stained with ABflo® 488 Rabbit anti-Human CD2 mAb (A23116,5 µl/Test) and ABflo® 450 Rabbit IgG isotype control (A27451,5 µl/Test,left) or ABflo® 450 Rabbit anti-Human CD7 mAb (A27834,5 µl/Test,right). Cells in the lymphocyte gate were used for analysis.

