

Biotin Rabbit anti-Human CD7 mAb

Catalog NO.: A27378

Basic Information

Observed MW

Calculated MW

25kDa

Category

Monoclonal Antibodies

Applications

FC

Cross-Reactivity

Human

Conjugation

Biotin

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

☒		order@abclonal.com
☒		service@abclonal.com
☒		www.abclonal.com

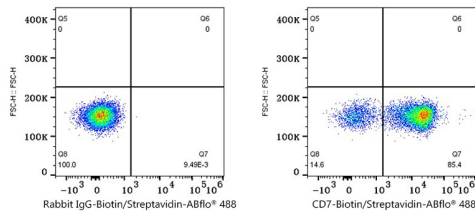
Source
Rabbit

Isotype
IgG

Purification
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 Biotin Rabbit IgG isotype control (A25626,5 µl/Test,left) or Biotin Rabbit anti-Human CD7 mAb (A27378,5 µl/Test,right), followed by ABflo® 488 Streptavidin staining. Cells in the lymphocyte gate were used for analysis.

