Leader in Biomolecular Solutions for Life Science

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PE Rabbit anti-Human/Monkey CD7 mAb

Catalog No.: A29516

Basic Information

Observed MW

Calculated MW

Category
Primary antibody

Applications
FC

Cross-Reactivity
Human, Cynomolgus

CloneNo number
ARC54667

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

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 10^6 cells in 100 µl volume

Immunogen Information

Gene ID
Hu 924/Cyno □

Swiss Prot
P09564

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

Synonyms

Contact

400-999-6126

cn.market@abclonal.com.cn

www.abclonal.com.cn

Product Information

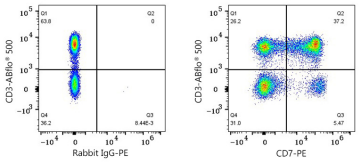
Source
Rabbit

Isotype
IgG

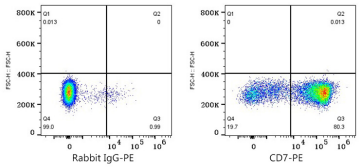
Purification
Affinity purification

Storage
Store at 2-8℃

Validation Data



Flow cytometry: 1X10^6 Cynomolgus PBMC were surface-stained with ABflo® 500 Rabbit anti-Human/Monkey CD3 mAb (A27562,5 µl/Test) and PE Rabbit IgG isotype control (A24172,5 µl/Test,left) or PE Rabbit anti-Human/Monkey CD7 mAb (A29516,5 µl/Test,right). Cells in the lymphocyte gate were used for analysis.



Flow cytometry: 1X10^6 Human PBMC were surface-stained with PE Rabbit IgG isotype control (A24172,5 µl/Test,left) or PE Rabbit anti-Human/Monkey CD7 mAb (A29516,5 µl/Test,right). Cells in the lymphocyte gate were used for analysis.