ABflo® 647 Rabbit anti-Human CD2 mAb

Catalog NO.: A23117

Basic Information

Observed MW

Calculated MW
39kDa

Category
Monoclonal Antibodies

Applications
FC

Cross-Reactivity
Human

Conjugation
ABflo® 647. Ex:648nm. Em:664nm.

Clone number
ARC59333

Background

The protein encoded by this gene is a surface antigen found on all peripheral blood T-cells. The encoded protein interacts with LFA3 (CD58) on antigen presenting cells to optimize immune recognition. A locus control region (LCR) has been found in the 3' flanking sequence of this gene.

Recommended Dilutions

FC	5 µl per 10^6 cells in 100 µl volume

Immunogen Information

Gene ID
914

Swiss Prot
P06729

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

Synonyms
T11; SRBC; LFA-2

Contact

Product Information

order@abclonal.com

service@abclonal.com

www.abclonal.com

Source
Rabbit

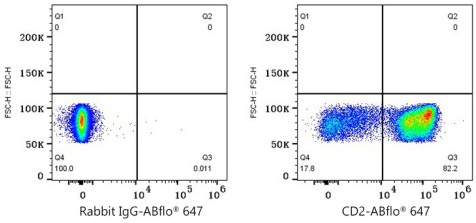
Isotype
IgG

Purification
Affinity purification

Storage
Store at 2-8℃. 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:1X10^6 Human PBMC were surface-stained with ABflo® 647 Rabbit IgG isotype control (A22070,5 µl/Test,left) or ABflo® 647 Rabbit anti-Human CD2 mAb(A23117,5 µl/Test,right). Cells in the lymphocyte gate were used for analysis.

Antibody | Protein | ELISA Kit | Enzyme | NGS | Service

For research use only. Not for therapeutic or diagnostic purposes.

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