ABclonal www.abclonal.com

ABflo® 647 Rabbit anti-Human IgA1 mAb

Catalog No.: A23395

Basic Information

Observed MW

Calculated MW

37kDa/42kDa

Category

Primary antibody

Applications

FC

Cross-Reactivity

Human

CloneNo number

ARC60386

Conjugate

ABflo® 647. Ex:648nm. Em:664nm.

Background

Ig alpha is the major immunoglobulin class in body secretions. It may serve both to defend against local infection and to prevent access of foreign antigens to the general immunologic system. In normal adult serum, the approximate percentage composition of IgA with respect to is subclasses is IgA1:90% and IgA2:10%. In secretory IgA, the subclass proportions may approach 50:50. The clinical significance of the subclasses has yet to be determined.

Recommended Dilutions

FC

5 μ l per 10^6 cells in 100 μ l volume

Immunogen Information

Gene ID 3493 Swiss Prot

P01876

Immunogen

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

Synonyms

IgA1

Contact

6	400-999-6126
\bowtie	cn.market@abclonal.com.cn
•	www.abclonal.com.cn

Product Information

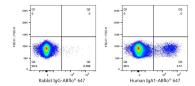
SourceIsotypePurificationRabbitIgGAffinity purification

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:1X10^6 Human PBMC cells were surface-stained with ABflo @ 647 Rabbit lgG isotype control (A22070,5 μ l/Test,left) or ABflo @ 647 Rabbit anti-Human lgA1 mAb(A23395,5 μ l/Test,right).