

ABflo® 647 Mouse Anti-Rabbit IgM (Fc) mAb

Catalog No.: A25159

Basic Information

Observed MW

Calculated MW

52kDa

Category

Primary antibody

Applications

FC

Cross-Reactivity

Rabbit

CloneNo number

AMC50004-ABf647

Conjugate

ABflo® 647. Ex:648nm. Em:664nm.

Recommended Dilutions

FC 5 µl per 10⁶ cells in
100 µl volume

Background

Secondary antibodies are affinity-purified antibodies which will work with target-specific primary antibody in the detection, sorting or purification of its specified target. Secondary antibodies offer increased versatility enabling users to use many detection systems (e.g. HRP, AP, fluorescence). They can also provide greater sensitivity through signal amplification as multiple secondary antibodies. Most commonly, secondary antibodies are generated by immunizing the host animal (different from host species of primary antibody) with a pooled population of normal immunoglobulins from the host species of primary antibody and can be further purified and modified (i.e. antibody fragmentation, label conjugation, etc.) to ensure well-characterized specificity to corresponding normal immunoglobulins.

Immunogen Information

Gene ID

□

Swiss Prot

P03988

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 107-458 of rabbit IgM (Fc) (P03988).

Synonyms

Contact

 | 400-999-6126

 | cn.market@abclonal.com.cn

 | www.abclonal.com.cn

Product Information

Source

Mouse

Isotype

Mouse IgG1

Purification

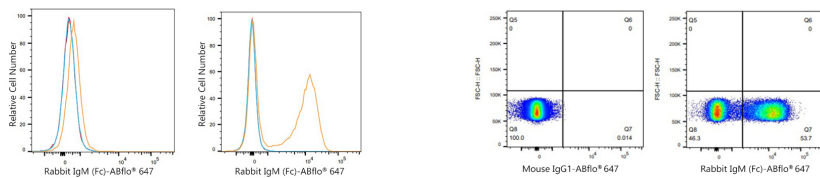
Affinity purification

Storage

Store at 2-8°C. Avoid freeze.

Buffer: PBS with 0.03% proclin300,pH7.3.

Validation Data



Flow cytometry: 1×10^6 RK13 cells (negative control, left) and Rabbit PBMC (right) were surface-stained with ABflo® 647 Mouse Anti-Rabbit IgM (Fc) mAb (A25159, 5 μ l/Test, orange line) or ABflo® 647 Mouse IgG1 isotype control (5 μ l/Test, blue line). Non-fluorescently stained cells were used as blank control (red line).

Flow cytometry: 1×10^6 Rabbit PBMC were surface-stained with ABflo® 647 Mouse IgG1 isotype control (5 μ l/Test, left) or ABflo® 647 Mouse Anti-Rabbit IgM (Fc) mAb (A25159, 5 μ l/Test, right).