ABflo® 647 Mouse anti-Rabbit IgG (Fc) mAb

Catalog NO.: A24928

Basic Information

Observed MW

Calculated MW
35kDa

Category
Monoclonal Antibodies

Applications
FC

Cross-Reactivity
Rabbit

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

Clone number
AMC50001

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.

Recommended Dilutions

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

Immunogen Information

Gene ID

Swiss Prot
P01870

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

Synonyms

Contact

Product Information

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

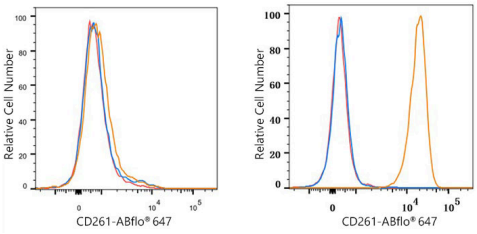
Source
Mouse

Isotype
mouse IgG1

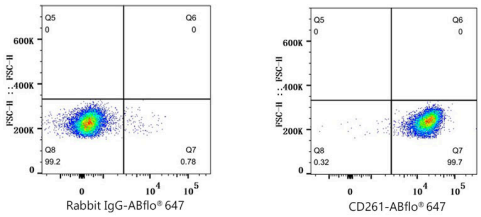
Purification
Affinity purification

Storage
Store at 2-8°C. Avoid freeze.
Buffer: PBS, preserved with proclin300 or sodium azide (as specified on the Certificate of Analysis), pH 7.3.

Validation Data



Flow cytometry: 1X10^6 BeWo cells (negative control,left) and HeLa cells (right) were surface-stained with Rabbit anti-Human CD261/TRAIL-R1 mAb (2 µg/mL,orange line) or ABflo® 647 Rabbit IgG isotype control (A22070,5 µl/Test,blue line), then stained with ABflo® 647 Mouse anti-Rabbit IgG (Fc) mAb (A24928,5 µl/Test) was used as a secondary antibody. Non-fluorescently stained cells were used as blank control (red line).



Flow cytometry: 1X10^6 HeLa cells were surface-stained with ABflo® 647 Rabbit IgG isotype control (A22070,5 µl/Test,left) or Rabbit anti-Human CD261/TRAIL-R1 mAb (2 µg/mL,right). ABflo® 647 Mouse anti-Rabbit IgG (Fc) mAb (A24928,5 µl/Test) was used as a secondary antibody.

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

Please visit **https://abclonal.com** for a complete list of recommended products.