

ABflo® 488 Rabbit anti Mouse IgG3 (Fc) mAb

Catalog No.: AS151

Basic Information

Observed MW

Calculated MW

36kDa

Category

Secondary antibody

Applications

FC

Cross-Reactivity

Mouse

CloneNo number

ARC68336-ABflo488

Conjugate

ABflo® 488. Ex:491nm. Em:516nm.

Recommended Dilutions

FC 5 µl per 10⁶ cells in
100 µl volume

Background

Immunogen Information

Gene ID

/

Swiss Prot

P03987-2

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 97-329 of mouse IgG2a.

Synonyms

Contact

☎ | 400-999-6126

✉ | cn.market@abclonal.com.cn

🌐 | www.abclonal.com.cn

Product Information

Source

Rabbit

Isotype

IgG

Purification

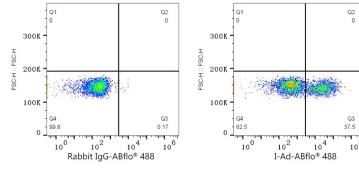
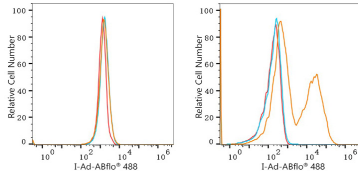
Affinity purification

Storage

Store at 2-8°C. Avoid freeze.

Buffer: PBS with 0.09% Sodium azide, 0.2% BSA, pH7.3.

Validation Data



Flow cytometry: 1×10^6 THP-1 cells (negative control, left) and BALB/c mouse splenocytes (right) were surface-stained with Purified anti-mouse I-Ad Antibody (2 $\mu\text{g}/\text{ml}$, orange line) or Mouse IgG isotype control (2 $\mu\text{g}/\text{ml}$, blue line), followed by ABflo® 488 Rabbit anti Mouse IgG3 (Fc) mAb (AS151,5 $\mu\text{l}/\text{Test}$) staining. Non-fluorescently stained cells were used as blank control (red line).

Flow cytometry: 1×10^6 BALB/c mouse splenocytes were surface-stained with Mouse IgG isotype control (2 $\mu\text{g}/\text{ml}$, left) or Purified anti-mouse I-Ad Antibody (2 $\mu\text{g}/\text{ml}$, right). ABflo® 488 Rabbit anti Mouse IgG3 (Fc) mAb (AS151,5 $\mu\text{l}/\text{Test}$) was used as a secondary antibody.