

# ABflo® 647 Rabbit anti Mouse IgG3 (Fc) mAb

Catalog No.: AS152

## Basic Information

### Observed MW

### Calculated MW

36kDa

### Category

Secondary antibody

### Applications

FC

### Cross-Reactivity

Mouse

### CloneNo number

ARC68336-ABflo647

### Conjugate

ABflo® 647. Ex:648nm. Em:664nm.

## Recommended Dilutions

FC 5 µl per 10<sup>6</sup> 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](mailto:cn.market@abclonal.com.cn)

🌐 | [www.abclonal.com.cn](http://www.abclonal.com.cn)

## Product Information

### Source

Rabbit

### Isotype

IgG

### Purification

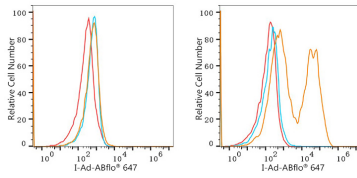
Affinity purification

### Storage

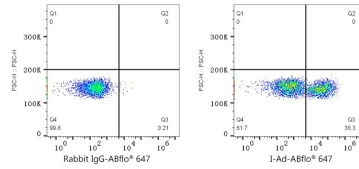
Store at 2-8°C. Avoid freeze.

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

## Validation Data



Flow cytometry:  $1 \times 10^6$  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® 647 Rabbit anti Mouse IgG3 (Fc) mAb (AS152,5  $\mu\text{l}/\text{Test}$ ) staining. Non-fluorescently stained cells were used as blank control (red line).



Flow cytometry:  $1 \times 10^6$  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® 647 Rabbit anti Mouse IgG3 (Fc) mAb (AS152,5  $\mu\text{l}/\text{Test}$ ) was used as a secondary antibody.