

# PE Rabbit anti-Mouse IgG2a (Fc) mAb

Catalog No.: AS149

## Basic Information

### Observed MW

### Calculated MW

36kDa

### Category

Secondary antibody

### Applications

FC

### Cross-Reactivity

Mouse

### CloneNo number

ARC67091

### Conjugate

PE. Ex:565nm. Em:574nm.

## Background

## Recommended Dilutions

**FC** 5 µl per 10<sup>6</sup> cells in  
100 µl volume

## Immunogen Information

### Gene ID

/

### Swiss Prot

P01863

### Immunogen

Synthetic peptide. This information is considered to be commercially sensitive.

### 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

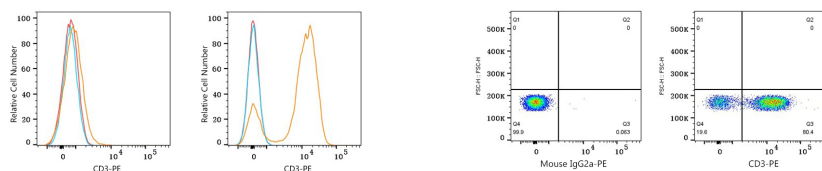
Affinity purification

### Storage

Store at 2-8°C. Avoid freeze.

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

## Validation Data



Flow cytometry:  $1 \times 10^6$  Raji cells (negative control, left) and Human PBMC (right) were surface-stained with Mouse anti Human CD3 mAb (2  $\mu\text{g/mL}$ , orange line) or Mouse IgG2a isotype control (2  $\mu\text{g/mL}$ , blue line), followed by PE Rabbit anti-Mouse IgG2a (Fc) mAb (AS149, 5  $\mu\text{L/Test}$ ) staining. Non-fluorescently stained cells were used as blank control (red line). Cells in the lymphocyte gate were used for analysis.

Flow cytometry:  $1 \times 10^6$  Human PBMC were surface-stained with Mouse IgG2a isotype control (2  $\mu\text{g/mL}$ , left) or Mouse anti Human CD3 mAb (2  $\mu\text{g/mL}$ , right), followed by PE Rabbit anti-Mouse IgG2a (Fc) mAb (AS149, 5  $\mu\text{L/Test}$ ) staining. Cells in the lymphocyte gate were used for analysis.