

# PE Rabbit anti-Mouse FOXP3 mAb

Catalog No.: A26227

## Basic Information

---

### Observed MW

Refer to figures

### Calculated MW

47kDa

### Category

Primary antibody

### Applications

FC (intra)

### Cross-Reactivity

Mouse

### CloneNo number

ARC68296-PE

### Conjugate

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

## Recommended Dilutions

---

**FC (intra)**      5  $\mu$ l per  $10^6$  cells in  
100  $\mu$ l volume

## Background

---

The protein encoded by this gene is a member of the forkhead/winged-helix family of transcriptional regulators. Defects in this gene result in the scurfy phenotype (sf). Alternative splicing results in multiple transcript variants.

## Immunogen Information

---

### Gene ID

20371

### Swiss Prot

Q99JB6

### Immunogen

A synthetic peptide corresponding to a sequence within amino acids 1-100 of mouse Foxp3 (NP\_473380.1).

### Synonyms

sf; JM2; scurfin

## 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

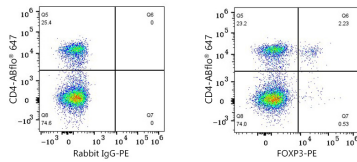
### Storage

Store at 2-8°C. Avoid freeze.

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

## Validation Data

---



Flow cytometry:  $1 \times 10^6$  C57BL/6 mouse splenocytes were surface-stained with ABflo® 647 Rabbit anti-Mouse CD4 mAb (A24721, 5  $\mu$ l/Test) and then intracellularly-stained with PE Rabbit IgG isotype control (A24172, 5  $\mu$ l/Test, left) or PE Rabbit anti-Mouse FOXP3 mAb (A26227, 5  $\mu$ l/Test, right).