

# APC Rabbit anti-Mouse CXCR3/CD183 mAb

Catalog No.: A28839

## Basic Information

### Observed MW

### Calculated MW

### Category

Primary antibody

### Applications

FC

### Cross-Reactivity

Mouse

### CloneNo number

ARC82488

### Conjugate

APC. Ex:650nm. Em:660nm.

## Background

CXCR3 is a G protein-coupled chemokine receptor that binds to  $\alpha$  chemokines MIG (CXCL9), IP-10 (CXCL10), and I-TAC (CXCL11). CXCR3 is expressed on activated T cells, B cells, and NK cells.

## Recommended Dilutions

FC  $\leq 0.25 \mu\text{g}$  per million cells  
in 100  $\mu\text{l}$  volume

## Immunogen Information

### Gene ID

12766

### Swiss Prot

O88410

### Immunogen

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

### Synonyms

Cd183; Cmkar3

## Contact

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## Product Information

### Source

Rabbit

### Isotype

IgG

### Purification

Affinity purification

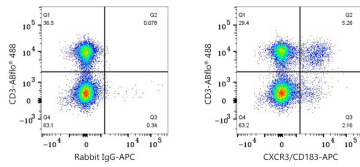
### Storage

Store at 2-8°C. Avoid freeze.

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

## Validation Data

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Flow cytometry:  $1 \times 10^6$  C57BL/6 mouse splenocytes were surface-stained with ABflo® 488 Rat anti-Mouse CD3 mAb (A27161, 5  $\mu$ l/Test) and APC Rabbit IgG isotype control (A24173, 5  $\mu$ l/Test, left) or APC Rabbit anti-Mouse CXCR3/CD183 mAb (A28839, 0.25  $\mu$ g, right).