

PE Rabbit anti-Mouse CD196/CCR6 mAb

Catalog NO.: A26056

Basic Information

Observed MW

Refer to figures

Calculated MW

42kDa

Category

Monoclonal Antibodies

Applications

FC

Cross-Reactivity

Mouse

Conjugation

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

Clone number

ARC66559

Background

Enables C-C chemokine binding activity and C-C chemokine receptor activity. Involved in several processes, including immune system development; leukocyte migration; and regulation of cell motility. Located in external side of plasma membrane; sperm plasma membrane; and sperm principal piece. Is expressed in several structures, including central nervous system; gut; immune system; male reproductive gland or organ; and retina. Orthologous to human CCR6 (C-C motif chemokine receptor 6).

Recommended Dilutions

FC 5 µl per 10⁶ cells in 100 µl volume

Immunogen Information

Gene ID

12458

Swiss Prot

O54689

Immunogen

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

Synonyms

CCR-6; KY411; Cmkbr6; CC-CKR-6

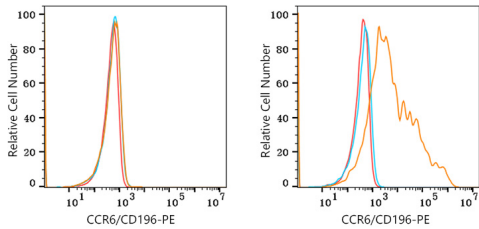
Contact

Product Information

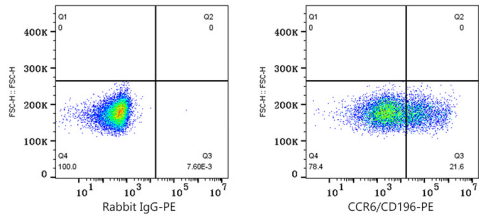
☒		order@abclonal.com
☒		service@abclonal.com
☒		www.abclonal.com

Source	Isotype	Purification
Rabbit	IgG	Affinity purification
Storage		
Store at 2-8°C. Avoid freeze.		
Buffer: PBS with 0.09% Sodium azide,0.2% BSA,pH7.3.		

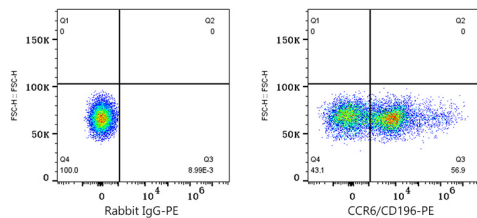
Validation Data



Flow cytometry: 1X10⁶ 293T cells (negative control,left) and 293T (Transfection,right) cells were surface-stained with PE Rabbit anti-Mouse CCR6/CD196 mAb (A26056,5 µl/Test,orange line) or PE Rabbit IgG isotype control (A24172,5 µl/Test,blue line). Non-fluorescently stained cells were used as blank control (red line).



Flow cytometry: 1X10⁶ 293T (Transfection) cells were surface-stained with PE Rabbit IgG isotype control (A24172,5 µl/Test,left) or PE Rabbit anti-Mouse CCR6/CD196 mAb (A26056,5 µl/Test,right).



Flow cytometry: 1X10⁶ C57BL/6 mouse splenocytes were surface-stained with PE Rabbit IgG isotype control (A24172, 5 µl/Test, left) or PE Rabbit anti-Mouse CCR6/CD196 mAb (A26056, 5 µl/Test, right).