

PE Rabbit anti-Mouse IL-10RA/CD210 mAb

Catalog No.: A26641

Basic Information

Observed MW

Calculated MW

64kDa

Category

Primary antibody

Applications

FC

Cross-Reactivity

Mouse

CloneNo number

ARC69369-PE

Conjugate

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

Recommended Dilutions

FC 5 μ l per 10^6 cells in
100 μ l volume

Background

Predicted to enable interleukin-10 binding activity and interleukin-10 receptor activity. Predicted to be involved in several processes, including negative regulation of autophagy; positive regulation of receptor signaling pathway via JAK-STAT; and ubiquitin-dependent endocytosis. Predicted to be located in cytosol. Predicted to be integral component of plasma membrane. Predicted to colocalize with plasma membrane. Human ortholog(s) of this gene implicated in inflammatory bowel disease 28. Orthologous to human IL10RA (interleukin 10 receptor subunit alpha).

Immunogen Information

Gene ID

16154

Swiss Prot

Q61727

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 17-241 of mouse IL-10RA/CD210 (NP_032374.1).

Synonyms

Il10r; CDw210; CDw210a; IL-10R1; IL-10RA; mIL-10R

Contact

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Product Information

Source

Rabbit

Isotype

IgG

Purification

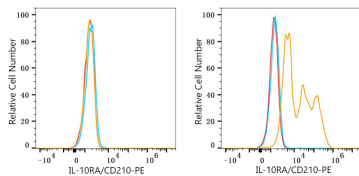
Affinity purification

Storage

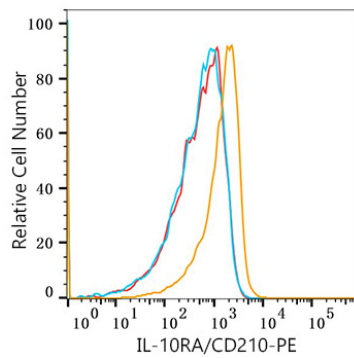
Store at 2-8°C. Avoid freeze.

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

Validation Data



Flow cytometry: 1×10^6 293T cells (negative control, left) and 293T (Transfection, right) cells were surface-stained with PE Rabbit anti-Mouse IL-10RA/CD210 mAb (A26641, 5 μ l/Test, orange line) or PE Rabbit IgG isotype control (A24172, 5 μ l/Test, blue line). Non-fluorescently stained cells were used as blank control (red line).



Flow cytometry: 1×10^6 C57BL/6 mouse splenocytes were surface-stained with PE Rabbit anti-Mouse IL-10RA/CD210 mAb (A26641, 5 μ l/Test, orange line) or PE Rabbit IgG isotype control (A24172, 5 μ l/Test, blue line). Non-fluorescently stained cells were used as blank control (red line).