

ABflo® 594 Rabbit anti-Mouse CD205/DEC-205 mAb

Catalog No.: A25532

Basic Information

Observed MW

Refer to figures

Calculated MW

197kDa

Category

Primary antibody

Applications

FC

Cross-Reactivity

Mouse

CloneNo number

ARC65551-ABflo594

Conjugate

ABflo® 594. Ex:588nm. Em:604nm.

Recommended Dilutions

FC 5 µl per 10⁶ cells in
100 µl volume

Background

Predicted to enable signaling receptor activity. Predicted to act upstream of or within endocytosis. Located in external side of plasma membrane. Is expressed in thymus and thymus primordium. Orthologous to several human genes including LY75-CD302 (LY75-CD302 readthrough).

Immunogen Information

Gene ID

17076

Swiss Prot

Q60767

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 216-490 of mouse CD205/DEC-205 (NP_038853.2).

Synonyms

CD205; DEC205; DEC-205

Contact

☎ | 400-999-6126

✉ | cn.market@abclonal.com.cn

🌐 | www.abclonal.com.cn

Product Information

Source

Rabbit

Isotype

IgG

Purification

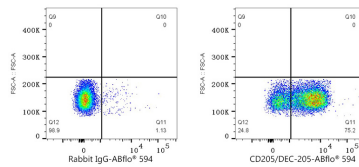
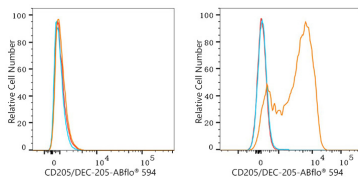
Affinity purification

Storage

Store at 2-8°C. Avoid freeze.

Buffer: PBS with 0.03% proclin300,0.2% BSA,pH7.3.

Validation Data



Flow cytometry: 1×10^6 RAW 264.7 cells (negative control, left) and C57BL/6 mouse bone marrow cells (right) were surface-stained with ABflo® 594 Rabbit anti-Mouse CD205/DEC-205 mAb (A25532,5 μ l/Test, orange line) or ABflo® 594 Rabbit IgG isotype control (A23821,5 μ l/Test, blue line). Non-fluorescently stained cells were used as blank control (red line).

Flow cytometry: 1×10^6 C57BL/6 mouse bone marrow cells were surface-stained with ABflo® 594 Rabbit IgG isotype control (,5 μ l/Test, left) or ABflo® 594 Rabbit anti-Mouse CD205/DEC-205 mAb (A25532,5 μ l/Test, right).