

ABflo® 647 Rabbit anti-Mouse CD205/DEC-205 mAb

Catalog No.: A25531

Basic Information

Observed MW

Refer to figures

Calculated MW

197kDa

Category

Primary antibody

Applications

FC

Cross-Reactivity

Mouse

CloneNo number

ARC65551

Conjugate

ABflo® 647, Ex:648nm, Em:664nm.

Recommended Dilutions

FC 5 μ l per 10^6 cells in
100 μ l 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 protein (or fragment). This information is considered to be commercially sensitive.

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

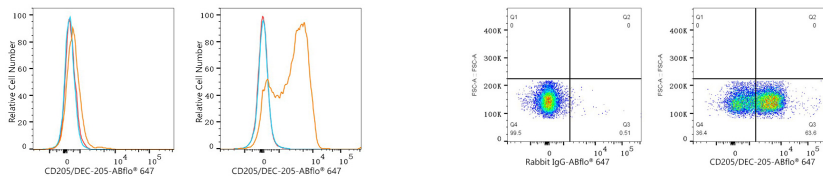
Affinity purification

Storage

Store at 2-8°C. Avoid freeze.

Buffer: PBS containing 0.2% BSA, preserved with proclin300 or sodium azide (as specified on the Certificate of Analysis), pH 7.3.

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® 647 Rabbit anti-Mouse CD205/DEC-205 mAb (A25531, 5 μ l/Test, orange line) or ABflo® 647 Rabbit IgG isotype control (A22070, 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® 647 Rabbit IgG isotype control (A22070, 5 μ l/Test, left) or ABflo® 647 Rabbit anti-Mouse CD205/DEC-205 mAb (A25531, 5 μ l/Test, right).