

A24919

Leader in Biomolecular Solutions for Life Science



ABflo® 647 Rabbit anti-Mouse CD267/TACI mAb

Catalog No.: A24919

Basic Information

Observed MW

Calculated MW
27kDa

Category

SMab Recombinant Monoclonal Antibody

Applications

FC

Cross-Reactivity

Mouse

CloneNo number

ARC62807-ABflo647

Conjugate

ABflo® 647. Ex:648nm. Em:664nm.

Background

Acts upstream of or within B cell homeostasis; hematopoietic progenitor cell differentiation; and negative regulation of B cell proliferation. Located in external side of plasma membrane. Is integral component of plasma membrane. Is expressed in renal vasculature. Used to study systemic lupus erythematosus. Human ortholog(s) of this gene implicated in common variable immunodeficiency. Orthologous to human TNFRSF13B (TNF receptor superfamily member 13B).

Recommended Dilutions

FC 5 µl per 10⁶ cells in
100 µl volume

Immunogen Information

Gene ID
57916

Swiss Prot
Q9ET35

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 5-129 of mouse CD267/TACI (NP_067324.1).

Synonyms

Taci; 1200009E08Rik

Contact



www.abclonal.com

Product Information

Source
Rabbit

Isotype
IgG

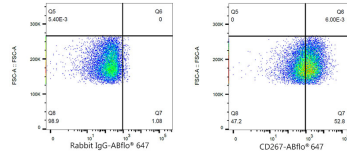
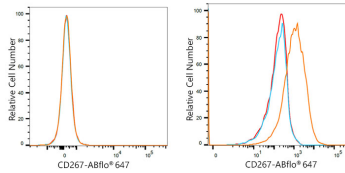
Purification
Affinity purification

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 Neuro-2a cells (negative control, left) and A20 cells (right) were surface-stained with ABflo® 647 Rabbit anti-Mouse CD267/TACI mAb (A24919, 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 A20 cells were surface-stained with ABflo® 647 Rabbit IgG isotype control (A22070, 5 μ l/test, left) or ABflo® 647 Rabbit anti-Mouse CD267/TACI mAb (A24919, 5 μ l/test, right).