

ABflo® 450 Rabbit anti-Mouse CD69 mAb

Catalog No.: A26449

Basic Information

Observed MW

Calculated MW

22kDa

Category

Primary antibody

Applications

FC

Cross-Reactivity

Mouse

CloneNo number

ARC64627-ABflo450

Conjugate

ABflo® 450. Ex:406nm. Em:445nm.

Background

Predicted to enable calcium ion binding activity and identical protein binding activity. Located in external side of plasma membrane. Orthologous to human CD69 (CD69 molecule).

Recommended Dilutions

FC 5 µl per 10⁶ cells in
100 µl volume

Immunogen Information

Gene ID

12515

Swiss Prot

P37217

Immunogen

Recombinant fusion protein containing a sequence corresponding to aminoacids 64-199 of mouse CD69 (NP_001028294.1).

Synonyms

AIM; VEA; 5830438K24Rik

Contact

☎ | 400-999-6126

✉ | cn.market@abclonal.com.cn

🌐 | www.abclonal.com.cn

Product Information

Source

Rabbit

Isotype

IgG

Purification

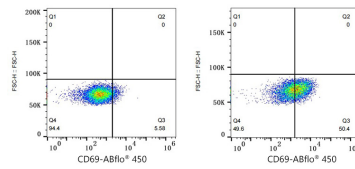
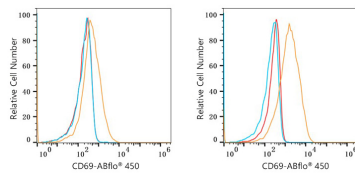
Affinity purification

Storage

Store at 2-8°C. Avoid freeze.

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

Validation Data



Flow cytometry: 1×10^6 C57BL/6 mouse splenocytes (negative control, left) and C57BL/6 mouse splenocytes (treated with 10ng/mL PMA for 5 hours, right) were surface-stained with ABflo® 450 Rabbit anti-Mouse CD69 mAb (A26449, 5 μ l/Test, orange line) or ABflo® 450 Rabbit IgG isotype control (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 (negative control, left) and C57BL/6 mouse splenocytes (treated with 10ng/mL PMA for 5 hours, right) were surface-stained with ABflo® 450 Rabbit anti-Mouse CD69 mAb (A26449, 5 μ l/Test, orange line).