

A24941

Leader in Biomolecular Solutions for Life Science



CD69 Rabbit mAb

Catalog No.: A24941

Recombinant

Basic Information

Observed MW

Calculated MW

22kDa

Category

SMab Recombinant Monoclonal
Antibody

Applications

FC

Cross-Reactivity

Mouse

CloneNo number

ARC64627

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 1:100 - 1:500

Immunogen Information

Gene ID

12515

Swiss Prot

P37217

Immunogen

Recombinant protein (or fragment). This information is considered to be commercially sensitive.

Synonyms

AIM; VEA; 5830438K24Rik; CD69

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

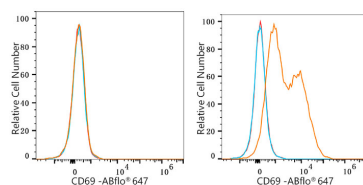
Affinity purification

Storage

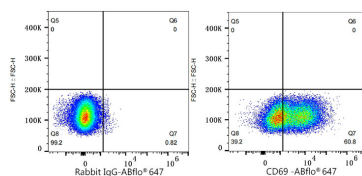
Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.05% proclin300, 0.05% BSA, 50% glycerol, pH7.3.

Validation Data



Flow cytometry: 1×10^6 NIH/3T3 cells (negative control, left) and CTLL-2 cells (right) were surface-stained with CD69 Rabbit mAb (A24941, 2 $\mu\text{g}/\text{mL}$, orange line) or ABflo® 647 Rabbit IgG isotype control (A22070, 5 $\mu\text{l}/\text{Test}$, blue line), followed by Alexa Fluor® 647 conjugated goat anti-rabbit pAb staining. Non-fluorescently stained cells were used as blank control (red line).



Flow cytometry: 1×10^6 CTLL-2 cells were surface-stained with ABflo® 647 Rabbit IgG isotype control (A22070, 5 $\mu\text{l}/\text{Test}$, left) or CD69 Rabbit mAb (A24941, 2 $\mu\text{g}/\text{mL}$, right).