# ABflo® 450 Rabbit anti-Mouse CD69 mAb

ABclonal®
www.abclonal.com

Catalog No.: A26449

### **Basic Information**

#### **Observed MW**

**Calculated MW** 

22kDa

Category

Primary antibody

**Applications** 

FC

**Cross-Reactivity** 

Mouse

CloneNo number

ARC64627

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  $\mu$ l per 10^6 cells in 100  $\mu$ l volume

# **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

### **Contact**

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## **Product Information**

SourceIsotypePurificationRabbitIgGAffinity 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: 1X10^6 C57BL/6 mouse splenocytes (negative control,left) and C57BL/6 mouse splenocytes (treated with 10ng/mL PMA for 5 hours,right) were surfacestained with ABflo® 450 Rabbit anti-Mouse CD69 mAb (A26449,5 µl/Test,orange line) or ABflo® 450 Rabbit IgG isotype control (5 µl/Test,blue line). Non-fluorescently stained cells were used as blank control (red line).

Flow cytometry:  $1X10^6$  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  $\mu$ l/Test,right).