

# PerCP/Cyanine5.5 Rabbit anti-Mouse CD93 mAb

Catalog No.: A26059

## Basic Information

### Observed MW

Refer to figures

### Calculated MW

69kDa

### Category

Primary antibody

### Applications

FC

### Cross-Reactivity

Mouse

### CloneNo number

ARC67562-PerCP-Cy5.5

### Conjugate

PerCP-Cy5.5. Ex:482nm. Em:695nm.

## Recommended Dilutions

**FC** 5  $\mu$ l per  $10^6$  cells in  
100  $\mu$ l volume

## Background

Predicted to enable complement component C1q complex binding activity. Predicted to be involved in cell-cell adhesion. Predicted to act upstream of or within cell adhesion. Located in cell surface; cytoplasmic vesicle; and plasma membrane. Is expressed in blood vessel. Orthologous to human CD93 (CD93 molecule).

## Immunogen Information

### Gene ID

17064

### Swiss Prot

O89103

### Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 23-181 of mouse CD93 (NP\_034870.1).

### Synonyms

Ly68; AA4.1; C1qr1; C1qrp; 6030404G09Rik

## Contact

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## Product Information

### Source

Rabbit

### Isotype

IgG

### Purification

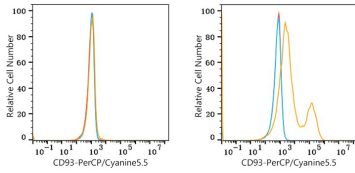
Affinity purification

### Storage

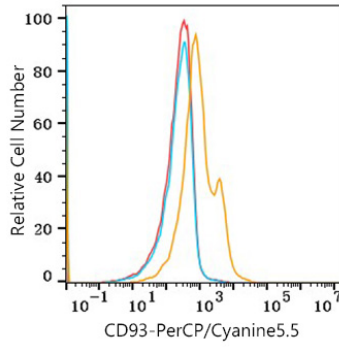
Store at 2-8°C. Avoid freeze.

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

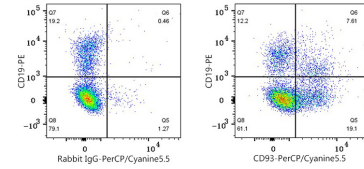
## Validation Data



Flow cytometry:  $1 \times 10^6$  293T cells (negative control, left) and 293T (Transfection, right) cells were surface-stained with PerCP/Cyanine5.5 Rabbit anti-Mouse CD93 mAb (A26059, 5  $\mu$ l/Test, orange line) or PerCP/Cyanine5.5 Rabbit IgG isotype control (A25620, 5  $\mu$ l/Test, blue line). Non-fluorescently stained cells were used as blank control (red line).



Flow cytometry:  $1 \times 10^6$  C57BL/6 mouse bone marrow cells were surface-stained with PerCP/Cyanine5.5 Rabbit anti-Mouse CD93 mAb (A26059, 5  $\mu$ l/Test, orange line) or PerCP/Cyanine5.5 Rabbit IgG isotype control (A25620, 5  $\mu$ l/Test, blue line). Non-fluorescently stained cells were used as blank control (red line).



Flow cytometry:  $1 \times 10^6$  C57BL/6 mouse bone marrow cells were surface-stained with PE Rabbit anti-Mouse CD19 mAb (A25265, 5  $\mu$ l/Test) and PerCP/Cyanine5.5 Rabbit anti-Mouse CD93 mAb (A26059, 5  $\mu$ l/Test, right) or PerCP/Cyanine5.5 Rabbit IgG isotype control (A25620, 5  $\mu$ l/Test, left).