ABflo® 594 Rabbit anti-Mouse CD83 mAb

ABclonal www.abclonal.com

Catalog No.: A23908

Basic Information

Observed MW

Calculated MW

21KDa

Category

Primary antibody

Applications

FC

Cross-Reactivity

Mouse

CloneNo number

ARC61465

Conjugate

ABflo® 594. Ex:588nm. Em:604nm.

Background

Acts upstream of or within positive regulation of CD4-positive, alpha-beta T cell differentiation; regulation of cytokine production; and response to organic cyclic compound. Located in external side of plasma membrane. Is expressed in alimentary system; genitourinary system; hemolymphoid system gland; and nervous system. Orthologous to human CD83 (CD83 molecule).

Recommended Dilutions

FC

5 μ l per 10^6 cells in 100 μ l volume

Immunogen Information

Gene ID 12522

Swiss Prot

088324

Immunogen

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

Synonyms

mCD83

Contact

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Product Information

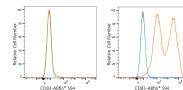
SourceIsotypePurificationRabbitIgGAffinity purification

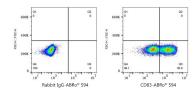
Storage

Store at 2-8°C. Avoid freeze.

Buffer: PBS containing 0.2% BSA, preserved with proclin300 or sodium azide (as specified on the Certificate of Analysis), pH 7.3.

Validation Data





Flow cytometry:1X10^6 293F cells (negative control,left) and 293F(Transfection,right) cells were surface-stained with ABflo® 594 Rabbit anti-Mouse CD83 mAb(A23908,5 µl/Test,orange line) or ABflo® 594 Rabbit IgG isotype control (A23821,5 µl/Test,blue line). Non-fluorescently stained cells were used as blank control (red line).

Flow cytometry:1X10^6 293F(Transfection) cells were surface-stained with ABflo ® 594 Rabbit IgG isotype control (5 μ I/Test,Ieft) or ABflo ® 594 Rabbit anti-Mouse CD83 mAb(A23908,5 μ I/Test,right).