

ABflo® 594 Rabbit anti-Mouse CD95/FAS mAb

Catalog No.: A23812

Basic Information

Observed MW

Calculated MW
37KDa

Category
Primary antibody

Applications
FC

Cross-Reactivity
Mouse

CloneNo number
ARC61283-ABflo594

Conjugate
ABflo® 594. Ex:588nm. Em:604nm.

Background

CD95, also known as Fas, is a approximately 45 kD type I transmembrane protein in the TNFR superfamily (TNFRSF6). CD95 was expressed in thymus, spleen, liver, heart, lung, ovary and other organs. CD95 binds ligand (FasL) to form a death-inducing signaling complex (DISC) in cells to induce apoptosis. Cd95-induced apoptosis plays an important role in development and in maintaining peripheral tolerance of the immune system.

Recommended Dilutions

FC 5 µl per 10⁶ cells in
100 µl volume

Immunogen Information

Gene ID	Swiss Prot
14102	P25446

Immunogen
Recombinant protein of mouse CD95/FAS.

Synonyms
lpr; APO1; APT1; CD95; TNFR6; Tnfrsf6

Contact

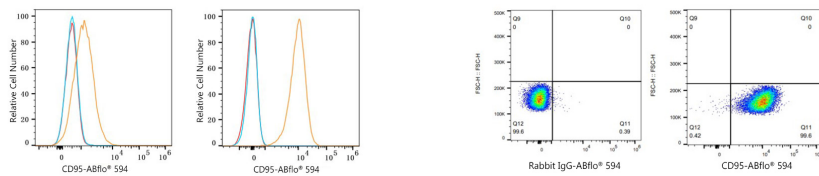
 | 400-999-6126
 | cn.market@abclonal.com.cn
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Product Information

Source	Isotype	Purification
Rabbit	IgG	Affinity purification

Storage
Store at 2-8°C. Avoid freeze.
Buffer: PBS with 0.03% proclin300,0.2% BSA,pH7.3.

Validation Data



Flow cytometry: 1×10^6 L-929 cells (Low Expression, left) and A20 cells (right) were surface-stained with ABflo® 594 Rabbit anti-Mouse CD95/FAS mAb (A23812, 5 μ l/Test, orange line) or ABflo® 594 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 A20 cells were surface-stained with ABflo® 594 Rabbit IgG isotype control (5 μ l/Test, left) or ABflo® 594 Rabbit anti-Mouse CD95/FAS mAb (A23812, 5 μ l/Test, right).