

ABflo® 488 Rabbit anti-Human CD262/DR5/TRAILR2 mAb

Catalog No.: A23852

Basic Information

Observed MW

Calculated MW

12kDa/45kDa/47kDa

Category

Primary antibody

Applications

FC

Cross-Reactivity

Human

CloneNo number

ARC61149

Conjugate

ABflo® 488. Ex:491nm. Em:516nm.

Background

The protein encoded by this gene is a member of the TNF-receptor superfamily, and contains an intracellular death domain. This receptor can be activated by tumor necrosis factor-related apoptosis inducing ligand (TNFSF10/TRAIL/APO-2L), and transduces an apoptosis signal. Studies with FADD-deficient mice suggested that FADD, a death domain containing adaptor protein, is required for the apoptosis mediated by this protein. Two transcript variants encoding different isoforms and one non-coding transcript have been found for this gene.

Recommended Dilutions

FC 5 µl per 10⁶ cells in
100 µl volume

Immunogen Information

Gene ID

8795

Swiss Prot

O14763

Immunogen

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

Synonyms

TNFRSF10B; CD262; DR5; KILLER; KILLER/DR5; TRAIL-R2; TRAILR2; TRICK2; TRICK2A; TRICK2B; TRICKB; ZTNFR9; TNF receptor superfamily member 10b

Contact

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Product Information

Source

Rabbit

Isotype

IgG

Purification

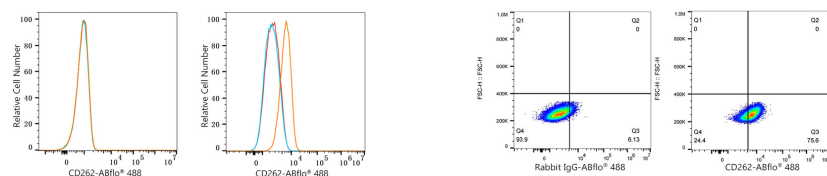
Affinity purification

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: 1×10^6 HEL cells (negative control, left) and HeLa cells (right) were surface-stained with ABflo® 488 Rabbit anti-Human CD262/DR5/TRAILR2 mAb (A23852, 5 μ l/Test, orange line) or ABflo® 488 Rabbit IgG isotype control (A22069, 5 μ l/Test, blue line). Non-fluorescently stained cells were used as blank control (red line).

Flow cytometry: 1×10^6 HeLa cells were surface-stained with ABflo® 488 Rabbit IgG isotype control (A22069, 5 μ l/Test, left) or ABflo® 488 Rabbit anti-Human CD262/DR5/TRAILR2 mAb (A23852, 5 μ l/Test, right).