Leader in Biomolecular Solutions for Life Science

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# ABflo® 594 Rabbit anti-Human CD262/DR5/TRAILR2 mAb

**Catalog No.: A23854**

## Basic Information

**Observed MW**

**Calculated MW**
12kDa/45kDa/47kDa

**Category**
Primary antibody

**Applications**
FC

**Cross-Reactivity**
Human

**CloneNo number**
ARC61149

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

## 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 10^6 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

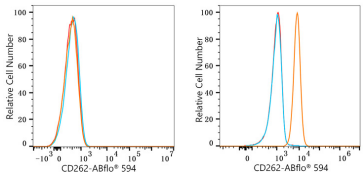
**Source**
Rabbit

**Isotype**
IgG

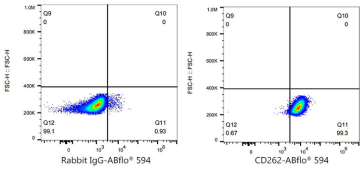
**Purification**
Affinity purification

**Storage**
Store at 2-8℃. 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 HEL cells(negative control,left) and HeLa cells(right) were surface-stained with ABflo® 594 Rabbit anti-Human CD262/DR5/TRAILR2 mAb(A23854,5 µl/Test,orange line) or ABflo® 594 Rabbit IgG isotype control (5 µl/Test,blue line).Non-fluorescently stained cells were used as blank control (red line).




Flow cytometry:1X10^6 HeLa cells were surface-stained with ABflo® 594 Rabbit IgG isotype control (5 µl/Test,left) or ABflo® 594 Rabbit anti-Human CD262/DR5/TRAILR2 mAb(A23854,5 µl/Test,right).