

# ABflo® 594 Rabbit anti-Human TNFRSF10D/TRAILR4 mAb

Catalog No.: A24964

## Basic Information

### Observed MW

### Calculated MW

42kDa

### Category

Primary antibody

### Applications

FC

### Cross-Reactivity

Human

### CloneNo number

ARC64404-ABflo594

### Conjugate

ABflo® 594. Ex:588nm. Em:604nm.

## Recommended Dilutions

FC 5 µl per 10<sup>6</sup> cells in  
100 µl volume

## Background

The protein encoded by this gene is a member of the TNF-receptor superfamily. This receptor contains an extracellular TRAIL-binding domain, a transmembrane domain, and a truncated cytoplasmic death domain. This receptor does not induce apoptosis, and has been shown to play an inhibitory role in TRAIL-induced cell apoptosis.

## Immunogen Information

### Gene ID

8793

### Swiss Prot

Q9UBN6

### Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 56-211 of human TNFRSF10D/TRAILR4 (NP\_003831.2).

### Synonyms

DCR2; CD264; TRUNDD; TRAILR4; TRAIL-R4

## Contact

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## Product Information

### Source

Rabbit

### Isotype

IgG

### Purification

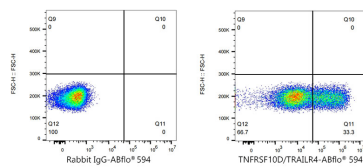
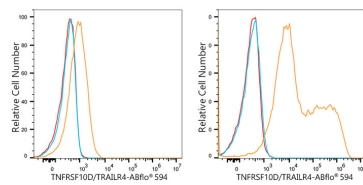
Affinity purification

### Storage

Store at 2-8°C. Avoid freeze.

Buffer: PBS with 0.03% proclin300,0.2% BSA,pH7.3.

## Validation Data



Flow cytometry:  $1 \times 10^6$  293F cells (Low Expression, left) and 293F (Transfection, right) cells were surface-stained with ABflo® 594 Rabbit anti-Human TNFRSF10D/TRAILR4 mAb (A24964, 5  $\mu$ l/Test, orange line) or ABflo® 594 Rabbit IgG isotype control (A23821, 5  $\mu$ l/Test, blue line). Non-fluorescently stained cells were used as blank control (red line).

Flow cytometry:  $1 \times 10^6$  293F (Transfection) cells were surface-stained with ABflo® 594 Rabbit IgG isotype control (A23821, 5  $\mu$ l/Test, left) or ABflo® 594 Rabbit anti-Human TNFRSF10D/TRAILR4 mAb (A24964, 5  $\mu$ l/Test, right).