

# PE Rabbit anti-Human CD263/TRAIL-R3 mAb

Catalog No.: A26875

## Basic Information

### Observed MW

### Calculated MW

27kDa

### Category

Primary antibody

### Applications

FC

### Cross-Reactivity

Human

### CloneNo number

ARC63903

### Conjugate

PE. Ex:565nm. Em:574nm.

## Background

The protein encoded by this gene is a member of the TNF-receptor superfamily. This receptor contains an extracellular TRAIL-binding domain and a transmembrane domain, but no cytoplasmic death domain. This receptor is not capable of inducing apoptosis, and is thought to function as an antagonistic receptor that protects cells from TRAIL-induced apoptosis. This gene was found to be a p53-regulated DNA damage-inducible gene. The expression of this gene was detected in many normal tissues but not in most cancer cell lines, which may explain the specific sensitivity of cancer cells to the apoptosis-inducing activity of TRAIL.

## Recommended Dilutions

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

## Immunogen Information

### Gene ID

8794

### Swiss Prot

O14798

### Immunogen

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

### Synonyms

LIT; DCR1; TRID; CD263; TRAILR3; TRAIL-R3; DCR1-TNFR

## Contact

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## Product Information

### Source

Rabbit

### Isotype

IgG

### Purification

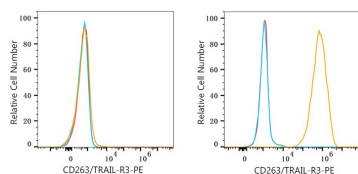
Affinity purification

### Storage

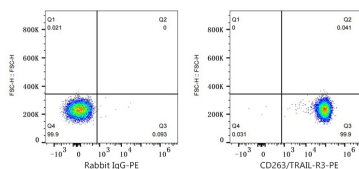
Store at 2-8°C. Avoid freeze.

Buffer: PBS with 0.09% Sodium azide, 0.2% BSA, pH7.3.

## Validation Data



Flow cytometry:  $1 \times 10^6$  K-562 cells (negative control, left) and BeWo cells (right) were surface-stained with PE Rabbit anti-Human CD263/TRAIL-R3 mAb (A26875, 5  $\mu$ l/Test, orange line) or PE Rabbit IgG isotype control (A24172, 5  $\mu$ l/Test, blue line). Non-fluorescently stained cells were used as blank control (red line).



Flow cytometry:  $1 \times 10^6$  Human peripheral blood granulocytes were surface-stained with PE Rabbit IgG isotype control (A24172, 5  $\mu$ l/Test, left) or PE Rabbit anti-Human CD263/TRAIL-R3 mAb (A26875, 5  $\mu$ l/Test, right).