

A24976

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TNFRSF10D/TRAILR4 Rabbit mAb

Catalog No.: A24976

Recombinant

Basic Information

Observed MW

Refer to figures

Calculated MW

42kDa

Category

SMab Recombinant Monoclonal
Antibody

Applications

FC

Cross-Reactivity

Human

CloneNo number

ARC64404

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.

Recommended Dilutions

FC 1:500 - 1:1000

Immunogen Information

Gene ID

8793

Swiss Prot

Q9UBN6

Immunogen

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

Synonyms

DCR2; CD264; TRUND; TRAILR4; TRAIL-R4; TNFRSF10D/TRAILR4

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

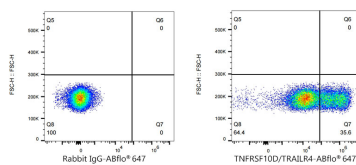
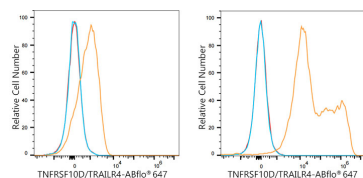
Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS containing 50% glycerol and 0.05% BSA, preserved with proclin300 or sodium azide (as specified on the Certificate of Analysis), pH 7.3.

Validation Data



Flow cytometry: 1×10^6 293F cells (Low Expression, left) and 293F (Transfection, right) cells were surface-stained with TNFRSF10D/TRAILR4 Rabbit mAb (A24976, 2 $\mu\text{g/mL}$, orange line) or ABflo® 647 Rabbit IgG isotype control (A22070, 5 $\mu\text{l/Test}$, blue line), followed by Alexa Fluor® 647 conjugated goat anti-rabbit pAb staining. Non-fluorescently stained cells were used as blank control (red line).

Flow cytometry: 1×10^6 293F (Transfection) cells were surface-stained with ABflo® 647 Rabbit IgG isotype control (A22070, 5 $\mu\text{l/Test}$, left) or TNFRSF10D/TRAILR4 Rabbit mAb (A24976, 2 $\mu\text{g/mL}$, right).