

Rabbit anti-Human TRAIL R3/ TNFRSF10C mAb

Catalog No.: RMK0175

Basic Information

Catalog No.
RMK0175

Catagory
Elisa Antibody Kit

Application
ELISA

Product Information

Ig Type
Rabbit IgG

Purification
Affinity purification

Endotoxin Level
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Storage
Store at -20°C.
Avoid repeated freeze-thaw cycles.

Formulation
Supplied as a 0.2 µm filtered solution in PBS with 0.05% Proclin 300, pH 7.4.

Contact

 | order@abclonal.com

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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.

Immunogen Information

Immunogen
Recombinant Human TRAIL R3/ TNFRSF10C

Cross-Reactivity

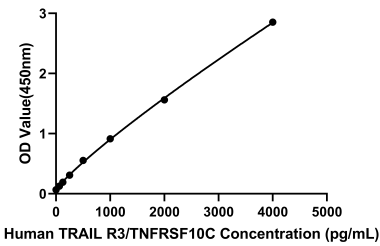
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Assay Applications

Human TRAIL R3/ TNFRSF10C Sandwich Immunoassay

	Recommended Concentration	Sample
ELISA Capture	1-4 µg/mL	Rabbit anti-Human TRAIL R3/ TNFRSF10C mAb (Cat. No. RMK0174)
ELISA Detection	0.05-0.2 µg/mL	Rabbit anti-Human TRAIL R3/ TNFRSF10C mAb (Cat. No. RMK0175)
Standard	62.5-4000 pg/mL	Recombinant Human TRAIL R3/ TNFRSF10C Protein

Validation Data



This standard curve is only for demonstration purposes. A standard curve should be generated for each assay.