

Product datasheet for TA312997

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TRAIL (TNFSF10) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: IF, WB

Recommended Dilution: WB: 1:500~1:3000, IF: 1:100~1:500, ELISA: 1:20000

Reactivity: Human

Host: Rabbit

Isotype: IgG

Clonality: Polyclonal

Immunogen: The antiserum was produced against synthesized peptide derived from internal of human

CD253.

Formulation: Phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium

azide and 50% glycerol.

Concentration: lot specific

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using

epitope-specific immunogen.

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Gene Name: tumor necrosis factor superfamily member 10

Database Link: NP 003801

Entrez Gene 8743 Human

P50591

Synonyms: Apo-2L; APO2L; CD253; TL2; TRAIL

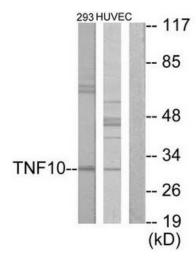
Note: CD253 antibody detects endogenous levels of total CD253 protein.

Protein Families: Druggable Genome, Transmembrane

Protein Pathways: Apoptosis, Cytokine-cytokine receptor interaction, Natural killer cell mediated cytotoxicity



Product images:



Western blot analysis of extracts from 293 cells and HUVEC cells, using CD253 antibody. The lane on the right is treated with the synthesized peptide.



Immunofluorescence analysis of A549 cells, using CD253 antibody. The picture on the right is treated with the synthesized peptide.