

Product datasheet for TA328463

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DR5 (TNFRSF10B) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: ELISA

Recommended Dilution: WB: 0.1-0.2ug/mL, ELISA: 0.25-2ug/mL

Reactivity: Human

Host: Rabbit

Isotype: IgG

Clonality: Polyclonal

Immunogen: Recombinant Human sTRAIL Receptor-2

Formulation: A sterile filtered antibody solution was lyophilized from PBS, pH 7.2.

Purification: Produced from sera of rabbits pre-immunized with highly pure (>98%) recombinant Human

soluble TRAIL Receptor-2. Anti-Human sTRAIL Receptor-2 specific antibody was purified by

affinity chromatography and then biotinylated.

Conjugation: Biotin

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Gene Name: tumor necrosis factor receptor superfamily member 10b

Database Link: NP 003833

Entrez Gene 8795 Human

<u>014763</u>

Synonyms: CD262; DR5; KILLER; TRAIL-R2; TRAILR2; TRICK2; TRICK2A; TRICK2B; TRICKB; ZTNFR9

Protein Families: Druggable Genome, Transmembrane

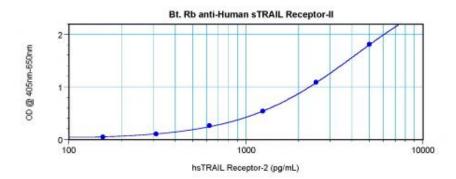
Protein Pathways: Apoptosis, Cytokine-cytokine receptor interaction, Natural killer cell mediated cytotoxicity,

p53 signaling pathway

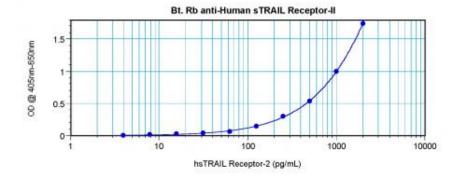




Product images:



To detect hsTRAIL Receptor-2 by direct ELISA (using 100 ul/well antibody solution) a concentration of 0.25-1.0 ug/ml of this antibody is required. This biotinylated polyclonal antibody, in conjunction with compatible secondary reagents, allows the detection of at least 0.2-0.4 ng/well of recombinant hsTRAIL Receptor-2.



To detect hsTRAIL Receptor-2 by sandwich ELISA (using 100 ul/well antibody solution) a concentration of 0.25-1.0 ug/ml of this antibody is required. This biotinylated polyclonal antibody, in conjunction with Polyclonal Anti-Human sTRAIL Receptor-2 ([TA328464]) as a capture antibody, allows the detection of at least 0.2-0.4 ng/well of recombinant hsTRAIL Receptor-2.