

## Summary

<b>Production Name</b>	CD264 Rabbit Polyclonal Antibody
<b>Description</b>	Rabbit Polyclonal Antibody
<b>Host</b>	Rabbit
<b>Application</b>	WB,ELISA
<b>Reactivity</b>	Human,Rat,Mouse

## Performance

<b>Conjugation</b>	Unconjugated
<b>Modification</b>	Unmodified
<b>Isotype</b>	IgG
<b>Clonality</b>	Polyclonal
<b>Form</b>	Liquid
<b>Storage</b>	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
<b>Buffer</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% New type preservative N.
<b>Purification</b>	Affinity purification

## Immunogen

<b>Gene Name</b>	TNFRSF10D TNFRSF10D; DCR2; TRAILR4; TRUNDD; Tumor necrosis factor receptor superfamily member 10D; Decoy receptor 2; DcR2; TNF-related apoptosis-inducing ligand receptor 4; TRAIL receptor 4; TRAIL-R4; TRAIL receptor with a truncated death domain; CD
<b>Alternative Names</b>	
<b>Gene ID</b>	8793.0
<b>SwissProt ID</b>	Q9UBN6.The antiserum was produced against synthesized peptide derived from human TNFRSF10D. AA range:121-170

## Application

<b>Dilution Ratio</b>	WB 1:500-1:2000, ELISA 1:10000.Not yet tested in other applications.
<b>Molecular Weight</b>	42kDa

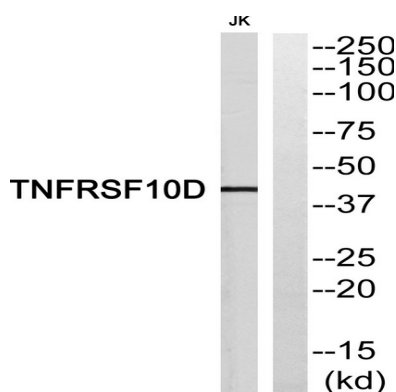
## Background

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. [provided by RefSeq, Jul 2008],function:Receptor for the cytotoxic ligand TRAIL. Contains a truncated death domain and hence is not capable of inducing apoptosis but protects against TRAIL-mediated apoptosis. Reports are contradictory with regards to its ability to induce the NF-kappa-B pathway (According to PubMed:9382840 it cannot but according to PubMed:9430226 it can induce the NF-kappa-B pathway).,similarity:Contains 1 death domain.,similarity:Contains 3 TNFR-Cys repeats.,tissue specificity:Widely expressed, in particular in fetal kidney, lung and liver, and in adult testis and liver. Also expressed in peripheral blood leukocytes, colon and small intestine, ovary, prostate, thymus, spleen, pancreas, kidney, lung, placenta and heart.,

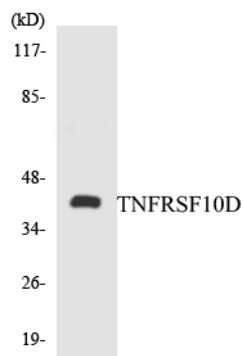
## Research Area

Cytokine-cytokine receptor interaction;Apoptosis\_Inhibition;Apoptosis\_Mitochondrial;Apoptosis\_Overview;Natural killer cell mediated cytotoxicity;

## Image Data



Western blot analysis of TNFRSF10D Antibody. The lane on the right is blocked with the TNFRSF10D peptide.



**Product Name: CD264 Rabbit Polyclonal Antibody**  
**Catalog #: APRab08313**



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Western blot analysis of the lysates from K562 cells using TNFRSF10D antibody.

**Note**

For research use only.