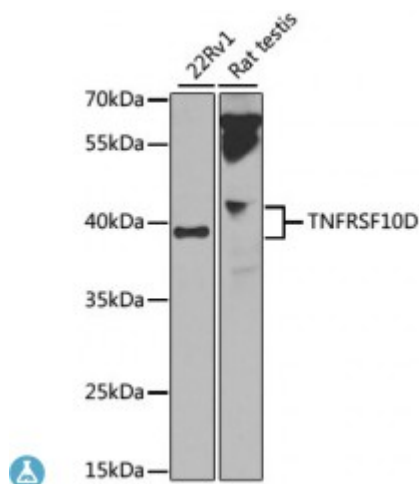


Anti-TNFRSF10D Antibody



Description

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.

Model	STJ116013
Host	Rabbit
Reactivity	Human, Rat
Applications	WB
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 257-386 of human TNFRSF10D (NP_003831.2).
Gene ID	8793
Gene Symbol	TNFRSF10D
Dilution range	WB 1:500 - 1:2000
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
Purification	Affinity purification
Note	For Research Use Only (RUO).
Protein Name	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 antigen CD264
Molecular Weight	41.823 kDa
Clonality	Polyclonal
Conjugation	Unconjugated
Isotype	IgG
Formulation	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Storage Instruction	Store at -20C. Avoid freeze / thaw cycles.
Database Links	HGNC:11907OMIM:603614Reactome:R-HSA-202733
Alternative Names	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 antigen CD264
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
Cellular Localization	Membrane