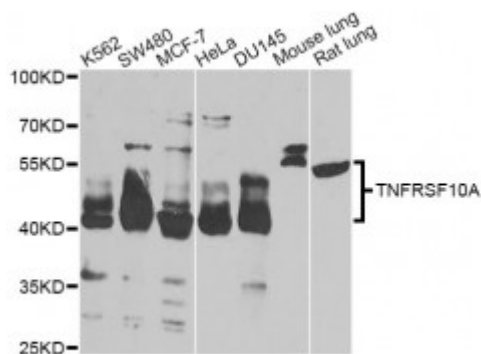


Anti-TNFRSF10A Antibody



Description

The protein encoded by this gene is a member of the TNF-receptor superfamily. This receptor is activated by tumor necrosis factor-related apoptosis inducing ligand (TNFSF10/TRAIL), and thus transduces cell death signal and induces cell apoptosis. Studies with FADD-deficient mice suggested that FADD, a death domain containing adaptor protein, is required for the apoptosis mediated by this protein.

Model	STJ114414
Host	Rabbit
Reactivity	Human, Mouse, Rat
Applications	WB
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 269-468 of human TNFRSF10A (NP_003835.3).
Gene ID	8797
Gene Symbol	TNFRSF10A
Dilution range	WB 1:500 - 1:2000
Tissue Specificity	Widely expressed, High levels are found in spleen, peripheral blood leukocytes, small intestine and thymus, but also in K-562 erythroleukemia cells, MCF-7 breast carcinoma cells and activated T-cells
Purification	Affinity purification
Note	For Research Use Only (RUO).
Protein Name	Tumor necrosis factor receptor superfamily member 10A Death receptor 4 TNF-related apoptosis-inducing ligand receptor 1 TRAIL receptor 1 TRAIL-

	R1 CD antigen CD261
Molecular Weight	50.089 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:11904 OMIM:603611 Reactome:R-HSA-140534
Alternative Names	Tumor necrosis factor receptor superfamily member 10A Death receptor 4 TNF-related apoptosis-inducing ligand receptor 1 TRAIL receptor 1 TRAIL- R1 CD antigen CD261
Function	Receptor for the cytotoxic ligand TNFSF10/TRAIL mediating apoptosis, Promotes the activation of NF-kappa-B,
Cellular Localization	Membrane

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