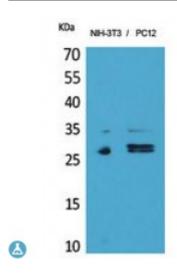


Anti-DcR1 antibody



Description Rabbit polyclonal to DcR1.

Model STJ96848

Host Rabbit

Reactivity Human

Applications ELISA, WB

Immunogen Synthesized peptide derived from human DcR1.

Immunogen Region 11-60 aa, Internal

Gene ID <u>8794</u>

Gene Symbol TNFRSF10C

Dilution range WB 1:500-1:2000ELISA 1:20000

Specificity DcR1 Polyclonal Antibody detects endogenous levels of DcR1 protein.

Tissue Specificity Higher expression in normal tissues than in tumor cell lines. Highly expressed

in peripheral blood lymphocytes, spleen, skeletal muscle, placenta, lung and

heart.

Purification The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Note For Research Use Only (RUO).

Protein Name Tumor necrosis factor receptor superfamily member 10C Antagonist decoy

receptor for TRAIL/Apo-2L Decoy TRAIL receptor without death domain Decoy receptor 1 DcR1 Lymphocyte inhibitor of TRAIL TNF-related

apoptosis-induci

Molecular Weight 27 kDa

Clonality Polyclonal

Conjugation Unconjugated

Isotype IgG

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Concentration 1 mg/ml

Storage Instruction Store at -20°C, and avoid repeat freeze-thaw cycles.

Database Links <u>HGNC:11906OMIM:603613</u>

Alternative Names Tumor necrosis factor receptor superfamily member 10C Antagonist decoy

receptor for TRAIL/Apo-2L Decoy TRAIL receptor without death domain Decoy receptor 1 DcR1 Lymphocyte inhibitor of TRAIL TNF-related

apoptosis-induci

Function Receptor for the cytotoxic ligand TRAIL. Lacks a cytoplasmic death domain

and hence is not capable of inducing apoptosis. May protect cells against TRAIL mediated apoptosis by competing with TRAIL-R1 and R2 for binding

to the ligand.

Cellular Localization Cell membrane. Lipid-anchor, GPI-anchor.

Post-translational

Modifications

N-glycosylated and O-glycosylated.

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