

DcR1 Polyclonal Antibody

Catalog # AP73666

Specification

DcR1 Polyclonal Antibody - Product Information

Application WB
Primary Accession O14798
Reactivity Human
Host Rabbit
Clonality Polyclonal

DcR1 Polyclonal Antibody - Additional Information

Gene ID 8794

Other Names

TNFRSF10C; DCR1; LIT; TRAILR3; TRID; Tumor necrosis factor receptor superfamily member 10C; Antagonist decoy receptor for TRAIL/Apo-2L; Decoy TRAIL receptor without death domainDecoy receptor 1; DcR1; Lymphocyte inhibitor of TRAIL; TNF-related apoptosis-inducing ligand receptor 3; TRAIL receptor 3; TRAIL-R3; TRAIL receptor without an intracellular domain; CD263

Dilution

WB~~Western Blot: 1/500 - 1/2000. ELISA: 1/20000. Not yet tested in other applications.

Format

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.

Storage Conditions

-20°C

DcR1 Polyclonal Antibody - Protein Information

Name TNFRSF10C

Synonyms DCR1, LIT, TRAILR3, TRID

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 Location

Cell membrane; Lipid-anchor, GPI-anchor.

Tissue Location

Higher expression in normal tissues than in tumor cell lines. Highly expressed in peripheral blood lymphocytes, spleen, skeletal muscle, placenta, lung and heart

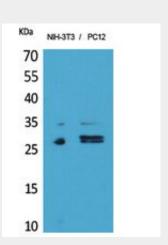


DcR1 Polyclonal Antibody - Protocols

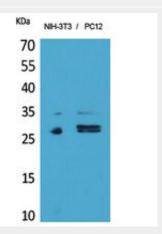
Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- Immunofluorescence
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

DcR1 Polyclonal Antibody - Images



Western Blot analysis of NIH-3T3, PC12 cells using DcR1 Polyclonal Antibody.. Secondary antibody was diluted at 1:20000



Western Blot analysis of NIH-3T3, PC12 cells using DcR1 Polyclonal Antibody.. Secondary antibody was diluted at 1:20000

DcR1 Polyclonal Antibody - Background

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.