

TNFRSF10C antibody - N-terminal region

Rabbit Polyclonal Antibody

Catalog # AI16175

Product Information

Application	WB
Primary Accession	O14798
Other Accession	NM_003841 , NP_003832
Reactivity	Human
Predicted	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	27407

Additional Information

Gene ID	8794
Alias Symbol	CD263, DCR1, LIT, MGC149501, MGC149502, TRAILR3, TRID, TRAIL-R3, DCR1-TNFR
Other 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-inducing ligand receptor 3, TRAIL receptor 3, TRAIL-R3, TRAIL receptor without an intracellular domain, CD263, TNFRSF10C, DCR1, LIT, TRAILR3, TRID
Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Reconstitution & Storage	Add 50 ul of distilled water. Final anti-TNFRSF10C antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.
Precautions	TNFRSF10C antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

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

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.

References

MacFarlane M.,et al.J. Biol. Chem. 272:25417-25420(1997).

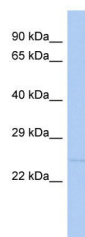
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Pan G.,et al.Science 277:815-818(1997).

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Schneider P.,et al.FEBS Lett. 416:329-334(1997).

Images



WB Suggested Anti-TNFRSF10C Antibody Titration: 0.2-1
µg/ml
ELISA Titer: 1:62500
Positive Control: Human Stomach

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.