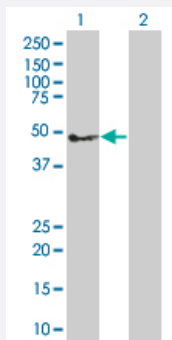


TNFRSF10C 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00008794-T01 Size 100 uL

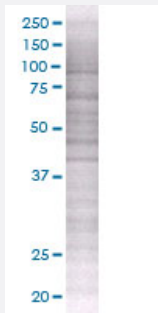
Applications



Western Blot

Lane 1: TNFRSF10C transfected lysate (27.4 KDa)

Lane 2: Non-transfected lysate.



SDS-PAGE Gel

TNFRSF10C transfected lysate.

Specification

Transfected Cell Line	293T
Plasmid	pCMV-TNFRSF10C full-length
Host	Human
Theoretical MW (kDa)	28.6

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-TNFRSF10C antibody ([H00008794-B01](#)) by Western Blots.

Western Blot

Lane 1: TNFRSF10C transfected lysate (27.4 KDa)

Lane 2: Non-transfected lysate.

SDS-PAGE Gel

TNFRSF10C transfected lysate.

Storage Buffer

1X Sample Buffer (50 mM Tris-HCl, 2% SDS, 10% glycerol, 300 mM 2-mercaptoethanol, 0.01% Bromophenol blue)

Storage Instruction

Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot

Gene Info — TNFRSF10C

Entrez GeneID

[8794](#)

GeneBank Accession#

[NM_003841](#)

Protein Accession#

[NP_003832](#)

Gene Name

TNFRSF10C

Gene Alias

CD263, DCR1, LIT, MGC149501, MGC149502, TRAILR3, TRID

Gene Description

tumor necrosis factor receptor superfamily, member 10c, decoy without an intracellular domain

Omim ID

[603613](#)

Gene Ontology

[Hyperlink](#)

Gene Summary

The protein encoded by this gene is a member of the TNF-receptor superfamily. This receptor contains an extracellular TRAIL-binding domain and a transmembrane domain, but no cytoplasmic death domain. This receptor is not capable of inducing apoptosis, and is thought to function as an antagonistic receptor that protects cells from TRAIL-induced apoptosis. This gene was found to be a p53-regulated DNA damage-inducible gene. The expression of this gene was detected in many normal tissues but not in most cancer cell lines, which may explain the specific sensitivity of cancer cells to the apoptosis-inducing activity of TRAIL. [provided by RefSeq]

Other Designations

TNF related TRAIL receptor|TNF related apoptosis-inducing ligand receptor 3|TRAIL receptor 3|antagonist decoy receptor for TRAIL/Apo-2L|decoy receptor 1|decoy without an intracellular domain|lymphocyte inhibitor of TRAIL|tumor necrosis factor receptor sup

Pathway

- [Apoptosis](#)
- [Cytokine-cytokine receptor interaction](#)
- [Natural killer cell mediated cytotoxicity](#)

Disease

- [Asthma](#)
- [Breast cancer](#)
- [Breast Neoplasms](#)
- [Genetic Predisposition to Disease](#)
- [Hematologic Diseases](#)
- [Hodgkin Disease](#)
- [Lymphoproliferative Disorders](#)
- [Multiple Myeloma](#)
- [Occupational Diseases](#)
- [Waldenstrom Macroglobulinemia](#)
- [Werner syndrome](#)