

TNFRSF10C monoclonal antibody, clone TR3.06

Catalog # MAB16097

Size 100 ug

Specification

Product Description	Mouse monoclonal antibody raised against recombinant human TNFRSF10C.
Immunogen	Recombinant protein corresponding to human TNFRSF10C (DcR1).
Host	Mouse
Reactivity	Human
Form	Liquid
Purification	>95% (SDS-PAGE)
Isotype	IgG1
Recommend Usage	Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (20 ug/mL) Western Blot (1 ug/mL) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS (10% glycerol, 0.02% sodium azide).
Storage Instruction	For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot
- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Gene Info — TNFRSF10C

Entrez GeneID	8794
Protein Accession#	O14798
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](#)