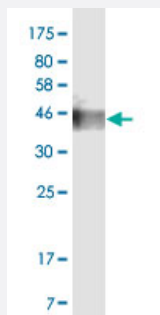


TNFRSF10C monoclonal antibody (M01), clone 3A1

Catalog # MAB1300-M01

Size 100 ug

Applications



Western Blot detection against Immunogen (41.14 KDa) .

Specification

Product Description	Mouse monoclonal antibody raised against a partial recombinant TNFRSF10C.
Immunogen	TNFRSF10C (NP_003832.2, 25 a.a. ~ 161 a.a) partial recombinant protein with mouse IgG2a-Fc tag.
Sequence	SATTARQEEVPQQTIVAPQQQRHSFKGEECPAGSHRSEHTGACNPCTEGVDYTNASNNEPSCFP CTVCKSDQKHKSSCTMTRDTCQCKEGTFRNENSPEMCRKCSRCPGSEVQVSNCTSWDDIQC VEEFGANATVET
Host	Mouse
Reactivity	Human
Isotype	IgG1 Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (41.14 KDa) .
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — TNFRSF10C

Entrez GeneID	8794
GeneBank Accession#	NM_003841.2
Protein Accession#	NP_003832.2
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](#)