

RecomAb™

TNFRSF10D recombinant monoclonal antibody, clone R02-4T2

Catalog # RAB05605 Size 100 uL

Specification

Product Description	Rabbit recombinant monoclonal antibody raised against human TNFRSF10D.
Antibody Species	Rabbit
Immunogen	Original antibody is raised against corresponding to human TNFRSF10D.
Theoretical MW (kDa)	Calculated MW: 42 kD
Reactivity	Human
Form	Liquid
Isotype	IgG
Recommend Usage	Immunofluorescence (1/50-1/200) Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (1/50-1/100) Western Blot (1/500-1/1000) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, 150mM NaCl, pH 7.4 (50% glycerol and 0.02% sodium azide)
Storage Instruction	Store at 4°C. 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)
- Immunofluorescence

Gene Info — TNFRSF10D

Entrez GeneID	8793
Gene Name	TNFRSF10D
Gene Alias	CD264, DCR2, TRAILR4, TRUNDD
Gene Description	tumor necrosis factor receptor superfamily, member 10d, decoy with truncated death domain
Omim ID	603614
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, a transmembrane domain, and a truncated cytoplasmic death domain. This receptor does not induce apoptosis, and has been shown to play an inhibitory role in TRAIL-induced cell apoptosis. [provided by RefSeq]
Other Designations	TNF receptor-related receptor for TRAIL TRAIL receptor 4 TRAIL receptor with a truncated death domain decoy receptor 2 decoy with truncated death domain tumor necrosis factor receptor superfamily, member 10d

Pathway

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

Disease

- [Asthma](#)
- [Breast cancer](#)
- [Breast Neoplasms](#)
- [Cardiovascular Diseases](#)
- [Diabetes Mellitus](#)
- [Edema](#)

- [Genetic Predisposition to Disease](#)
- [Head and Neck Neoplasms](#)
- [Hematologic Diseases](#)
- [Hodgkin Disease](#)
- [Lymphoproliferative Disorders](#)
- [Multiple Myeloma](#)
- [Neoplasm Recurrence](#)
- [Neoplasms](#)
- [Occupational Diseases](#)
- [Waldenstrom Macroglobulinemia](#)
- [Werner syndrome](#)