

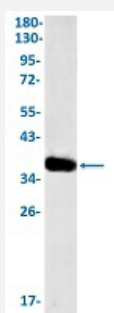
RecomAb™

TNFRSF10D recombinant monoclonal antibody, clone R01-1F0

Catalog # RAB02329

Size 100 uL

Applications



Western Blot

Western Blot analysis of Jurkat lysates with TNFRSF10D recombinant monoclonal antibody, clone R01-1F0 (Cat # RAB02329).

Specification

Product Description	Rabbit recombinant monoclonal antibody raised against human TNFRSF10D.
Antibody Species	Rabbit
Immunogen	Original antibody is raised against a synthetic peptide corresponding to human TNFRSF10D.
Theoretical MW (kDa)	Calculated MW: 42 kD
Reactivity	Human
Form	Liquid
Purification	Affinity purification
Isotype	IgG
Recommend Usage	Immunohistochemistry (1:50-1:100) Western Blot (1:500-1:1000) The optimal working dilution should be determined by the end user.
Storage Buffer	In 50 mM Tris-Glycine, pH 7.4 (0.15 M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA)

Storage Instruction

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

Western Blot analysis of Jurkat lysates with TNFRSF10D recombinant monoclonal antibody, clone R01-1F0 (Cat # RAB02329).

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

Gene Info — TNFRSF10D

Entrez GeneID[8793](#)**Protein Accession#**[Q9UBN6](#)**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](#)