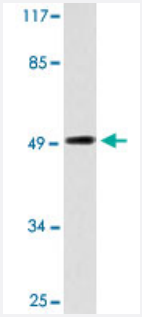
TNFRSF10A polyclonal antibody

Catalog # PAB24914 Size 100 uL

Applications



Western Blot (Cell lysate)

Western blot analysis of K-562 cell lysate with TNFRSF10A polyclonal antibody (Cat # PAB24914).

Specification

Product Description	Rabbit polyclonal antibody raised against synthetic peptide of TNFRSF10A.
Immunogen	A synthetic peptide corresponding to TNFRSF10A.
Host	Rabbit
Theoretical MW (kDa)	50
Reactivity	Human
Specificity	TNFRSF10A polyclonal antibody detects endogenous levels of TNFRSF10A protein.
Form	Liquid
Purification	Antigen affinity purification
Concentration	1 mg/mL
Recommend Usage	Western Blot (1:500-1:1000) Immunofluorescence (1:50-1:200) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.2 (0.05% 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 shoul d be handled by trained staff only.

Applications

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- Immunofluorescence

Gene Info — TNFRSF10A

Entrez GeneID	8797
Gene Name	TNFRSF10A
Gene Alias	APO2, CD261, DR4, MGC9365, TRAILR-1, TRAILR1
Gene Description	tumor necrosis factor receptor superfamily, member 10a
Omim ID	603611
Gene Ontology	Hyperlink
Gene Summary	The protein encoded by this gene is a member of the TNF-receptor superfamily. This receptor is activated by tumor necrosis factor-related apoptosis inducing ligand (TNFSF10/TRAIL), and thus t ransduces cell death signal and induces cell apoptosis. Studies with FADD-deficient mice sugge sted that FADD, a death domain containing adaptor protein, is required for the apoptosis mediat ed by this protein. [provided by RefSeq
Other Designations	TNF-related apoptosis inducing ligand receptor 1|cytotoxic TRAIL receptor|death receptor 4

Pathway

- Apoptosis
- Cytokine-cytokine receptor interaction
- Natural killer cell mediated cytotoxicity

Disease

- Adenocarcinoma
- Asthma
- Atherosclerosis
- Breast cancer
- Breast Neoplasms
- Carcinoma
- Cardiovascular Diseases
- Colorectal Neoplasms
- Diabetes Mellitus
- Disease Models
- Edema
- Esophageal Neoplasms
- Genetic Predisposition to Disease
- Hematologic Diseases
- Hodgkin Disease
- Lung Neoplasms
- Lymphatic Metastasis
- Lymphoma
- Lymphoproliferative Disorders
- Multiple Myeloma
- Narcolepsy
- Neoplasm Invasiveness
- Neoplasm Metastasis
- Neoplasms

- Occupational Diseases
- Ovarian cancer
- Ovarian Neoplasms
- Prostate cancer
- Prostatic Neoplasms
- Pulmonary Disease
- Stomach Neoplasms
- Urinary Bladder Neoplasms
- Waldenstrom Macroglobulinemia
- Werner syndrome