

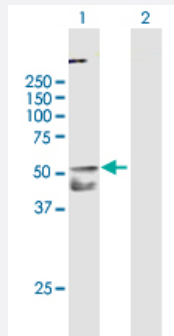
MaxPab®

TNFRSF10A purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00008797-B01P

Size 50 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of TNFRSF10A expression in transfected 293T cell line ([H00008797-T01](#)) by TNFRSF10A MaxPab polyclonal antibody.

Lane 1: TNFRSF10A transfected lysate(51.48 kDa).

Lane 2: Non-transfected lysate.

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human TNFRSF10A protein.
Immunogen	TNFRSF10A (ABM85899.1, 1 a.a. ~ 468 a.a) full-length human protein.
Sequence	MAPPPARVHLGAFLAVTPNPGSAASGTEAAAATPSKVWGSSAGRIEPRGGGRGALPTSMGQHG PSARARAGRAGPRPAREASPRLRVHKTFFVVGVLQVVPSSAATIKLHDQSIGTQQWEHSP LGELCPPGSHRSEHPGACNRCTEGVGYTNASNLLFACLPCTACKSDEEERSPCTTTRNTACQC KPGTFRNDNSAEMCRKCSRGCPRGMVKVKDCTPWSDIECVHKESGNGHNWVILVVTLVVPLLL VAVLVCCCIGSGCGGDPKCMDRVCFWRLGLLRGPAGEDNAHNEILSNADSLSTFVSEQQMESQ EPADLTGVTVQSPGEAQCLLGPAEAEQSQRRLLPANGADPTETLMLFFDKFANVPFDSWDQ LMRQLDLTKNEIDVVRAGTAGPGDALYAMLKWWNKTGRNASIHTLLDALERMEERHAKEKIQDL LVDSGKFYLEDGTGSAVSLE
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (36); Rat (52)
Quality Control Testing	Antibody reactive against mammalian transfected lysate.

Storage Buffer

In 1x PBS, pH 7.4

Storage Instruction

Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

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[Protocol Download](#)

Gene Info — TNFRSF10A

Entrez GeneID[8797](#)**GeneBank Accession#**[DQ894973.2](#)**Protein Accession#**[ABM85899.1](#)**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 transduces cell death signal and induces cell apoptosis. Studies with FADD-deficient mice suggested that FADD, a death domain containing adaptor protein, is required for the apoptosis mediated 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](#)