

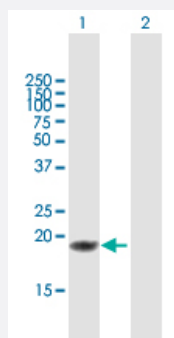
MaxPab®

TNFSF18 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00008995-B01P

Size 50 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of TNFSF18 expression in transfected 293T cell line ([H00008995-T01](#)) by TNFSF18 MaxPab polyclonal antibody.

Lane 1: TNFSF18 transfected lysate(19.47 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human TNFSF18 protein.
Immunogen	TNFSF18 (NP_005083.1, 1 a.a. ~ 177 a.a) full-length human protein.
Sequence	MCLSHLENMPLSHSRTQGAQRSSWKLWLFCSVMMLFLCSFSWLIFLQLETAKEPCMAKFGPL PSKWQMASSEPPCVNKVSDWKLEILQNGLYLYGQVAPNANYNDVAPFEVRLYKNKDMIQTLTNK SKIQNVGGTYELHVGDTIDLIFNSEHQVLKNNTYWGILLANPQFIS
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (51)
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 — TNFSF18

Entrez GeneID [8995](#)

GeneBank Accession# [NM_005092](#)

Protein Accession# [NP_005083.1](#)

Gene Name TNFSF18

Gene Alias AITRL, GITRL, MGC138237, TL6, hGITRL

Gene Description tumor necrosis factor (ligand) superfamily, member 18

Omim ID [603898](#)

Gene Ontology [Hyperlink](#)

Gene Summary The protein encoded by this gene is a cytokine that belongs to the tumor necrosis factor (TNF) ligand family. This cytokine is a ligand for receptor TNFRSF18/AITR/GITR. It has been shown to modulate T lymphocyte survival in peripheral tissues. This cytokine is also found to be expressed in endothelial cells, and is thought to be important for interaction between T lymphocytes and endothelial cells. [provided by RefSeq]

Other Designations AITR ligand|GITR ligand|glucocorticoid-induced TNFR-related protein ligand

Pathway

- [Cytokine-cytokine receptor interaction](#)

Disease

- [Birth Weight](#)
- [Cardiovascular Diseases](#)
- [Crohn Disease](#)
- [Diabetes Mellitus](#)
- [Edema](#)
- [Genetic Predisposition to Disease](#)
- [Glioblastoma](#)
- [Glioma](#)
- [Hematologic Diseases](#)
- [Hepatitis C](#)
- [Hodgkin Disease](#)
- [Inflammatory Bowel Diseases](#)
- [Leukemia](#)
- [Lymphoproliferative Disorders](#)
- [Meningeal Neoplasms](#)
- [Meningioma](#)
- [Multiple Myeloma](#)
- [Occupational Diseases](#)
- [Waldenstrom Macroglobulinemia](#)
- [Werner syndrome](#)