

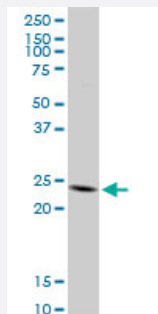
MaxPab®

TNFSF18 purified MaxPab rabbit polyclonal antibody (D01P)

Catalog # H00008995-D01P

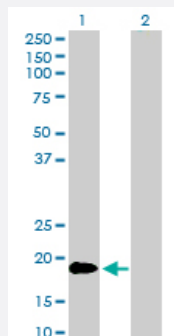
Size 100 ug

Applications



Western Blot (Cell lysate)

TNFSF18 MaxPab rabbit polyclonal antibody. Western Blot analysis of TNFSF18 expression in HeLa.



Western Blot (Transfected lysate)

Western Blot analysis of TNFSF18 expression in transfected 293T cell line ([H00008995-T02](#)) by TNFSF18 MaxPab polyclonal antibody.

Lane 1: TNFSF18 transfected lysate(20.30 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description	Rabbit 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	MCLSHLENMPLSHSRTQGAQRSSWKLWLFCSVMLLFLCSFSWLIFLQLETAKEPCMAKFGPL PSKWQMASSEPPCVNKVSDWKLEILQNGLYLYGQVAPNANYNDVAPFEVRLYKNKDMIQTLTNK SKIQNVGGTYELHVGDTIDLIFNSEHQVLKNNTYWGILLANPQFIS
Host	Rabbit
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.

Applications

- Western Blot (Cell lysate)

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[Protocol Download](#)

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Western Blot analysis of TNFSF18 expression in transfected 293T cell line ([H00008995-T02](#)) by TNFSF18 MaxPab polyclonal antibody.

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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](#)