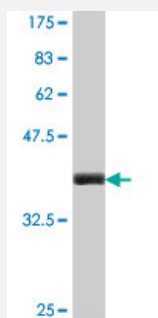


TNFSF18 polyclonal antibody (A01)

Catalog # H00008995-A01

Size 50 uL

Applications



Western Blot detection against Immunogen (38.21 KDa) .

Specification

Product Description	Mouse polyclonal antibody raised against a partial recombinant TNFSF18.
Immunogen	TNFSF18 (NP_005083, 68 a.a. ~ 177 a.a) partial recombinant protein with GST tag.
Sequence	KWQMASSEPPCVNKVSDWKLEILQNGLYLIYGQVAPNANYNDVAPFEVRLYKNKDMIQTLTNKSKI QNVGGTYELHVGDTIDLIFNSEHQVLKNNTYWGIILLANPQFIS
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (51)
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (38.21 KDa) .
Storage Buffer	50 % glycerol
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — TNFSF18

Entrez GeneID [8995](#)

GeneBank Accession# [NM_005092](#)

Protein Accession# [NP_005083](#)

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](#)