BioVision 05/16 For research use only

GITR / TNFSF18 Polyclonal Antibody

CATALOG NO: A1085-100

ALTERNATIVE NAMES: Tumor necrosis factor ligand superfamily member 18, Activation-

inducible TNF-related ligand, AITRL, Glucocorticoid-induced TNF-

related ligand, hGITRL, TNFSF18, AITRL, GITRL, TL6

AMOUNT: 100 μl

IMMUNOGEN: KLH conjugated synthetic peptide between 114-143 amino acids

from the Central region of human TNFSF18.

MOLECULAR WEIGHT: 22 kDa

HOST/ISOTYPE: Rabbit IgG

SPECIES REACTIVITY: Human

PURIFICATION: This antibody is purified through a protein A column, followed by

peptide affinity purification.

FORM: Liquid

FORMULATION: Supplied in PBS with 0.09% (W/V) sodium azide.

STORAGE CONDITIONS: Maintain refrigerated at 2-8°C for up to 6 months. For long term

storage store at -20°C in small aliquots to prevent freeze-thaw

cycles.

DESCRIPTION: The protein encoded by this gene is a cytokine that belongs to the

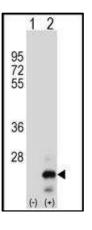
tumor necrosis factor (TNF) ligand family. This cytokine is a ligand for receptor TNFRSF18/AITR/GITR. It has been shown to modulate T lymphocyte survival in peripheral tissues. This cytokine is also found to be expressed in endothelial cells, and is thought to be important for interaction between T lymphocytes and

endothelial cells..

APPLICATION: WB: 1:1000

Note: This information is only intended as a guide. The

optimal dilutions must be determined by the user.



Western blot analysis of GITR using rabbit polyclonal GITR/TNFSF18 Antibody:

Lane 1: 293 cell lysates nontransfected

Lane 2: 293 cell lysates transiently transfected with TNFSF18 gene

RELATED PRODUCTS

- CD223 (LAG3) Polyclonal Antibody (Cat. No. A1067-100)
- CD86 Polyclonal Antibody (Cat. No. A1068-100)
- Tim-3 Antibody (Cat. No. 3808-100)
- PD-1/PDCD1 Antibody (Cat. No. 6931-50)
- CD160 Polyclonal Antibody (Cat. No. A1072-100)
- HVEM / TNFRSF14 Antibody (Cat. No. A1084-100)
- Human CellExp™ GITR / TNFRSF18, Human recombinant (Cat. No. 9231-10, -50)

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