

GITR Ligand/TNFSF18 Rabbit pAb

Catalog No.: A7028

Basic Information

Observed MW

44kDa

Calculated MW

20kDa

Category

Primary antibody

Applications

ELISA, WB

Cross-Reactivity

Human, Mouse, Rat

Background

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.

Recommended Dilutions

WB 1:1000 - 1:5000

Immunogen Information

Gene ID

8995

Swiss Prot

Q9UNG2

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 52-177 of human GITR Ligand/TNFSF18 (NP_005083.2).

Synonyms

TL6; AITRL; GITRL; TNLG2A; hGITRL; GITR Ligand/TNFSF18

Contact

 | 400-999-6126

 | cn.market@abclonal.com.cn

 | www.abclonal.com.cn

Product Information

Source

Rabbit

Isotype

IgG

Purification

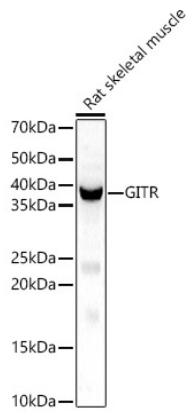
Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Validation Data



Western blot analysis of Rat skeletal muscle, using GITR Ligand/TNFSF18 Rabbit pAb (A7028) at 1:2000 dilution.

Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25µg per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

Exposure time: 60s.