

For Research Use Only

# Anti-Human TNFSF18 Rabbit Recombinant Antibody, PBS Only

Catalog Number: 98403-3-PBS



## Basic Information

Catalog Number:

98403-3-PBS

Size:

1mg, 2 mg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

EG32094

GenBank Accession Number:

BC069319

GeneID (NCBI):

8995

UNIPROT ID:

Q9UNG2

Full Name:

tumor necrosis factor (ligand)  
superfamily, member 18

Calculated MW:

177 aa, 20 kDa

Purification Method:

Protein A purification

CloneNo.:

250008B9

## Applications

Tested Applications:

FC

Species Specificity:

human

## Background Information

TNFSF18 (Tumor Necrosis Factor Superfamily Member 18), also known as GITRL (Glucocorticoid-Induced TNF Receptor Ligand) or AITRL (Activation-Induced T Cell Receptor Ligand), is a cytokine belonging to the tumor necrosis factor (TNF) ligand family. TNFSF18 is broadly expressed in various tissues, including the gallbladder, brain, and other tissues. TNFSF18 is expressed on the surface of antigen-presenting cells (APCs) such as dendritic cells, macrophages, and B cells. It is also found in endothelial cells, which play a role in the interaction between T lymphocytes and endothelial cells.

## Storage

Storage:

Store at -80°C.

Storage Buffer:

PBS only, pH7.3

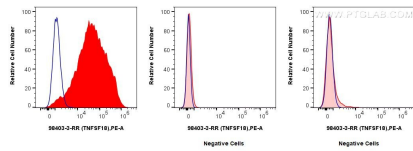
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## Selected Validation Data



1x10<sup>6</sup> HUVEC cells (left), Jurkat cells (middle) or Raji cells (right) were surface stained with 0.25 ug Anti-Human TNFSF18 Rabbit RecAb (98403-3-RR, Clone: 250008B9) (red) or 0.25 ug Rabbit IgG Isotype Control RecAb (98136-2-RR, Clone: 240953A11) (blue), and PE-Conjugated Goat Anti-Rabbit IgG(H+L). Cells were not fixed. This data was developed using the same antibody clone with 98403-3-PBS in a different storage buffer formulation.