

## **Human GITR**

Cat No.: 03-04-1363

Product Name: Human GITR

Description: GITRL/TNFSF18 is a member of the tumor necrosis factor

(TNF) superfamily which is a ligand for receptor

TNFRSF18/AITR/GITR. it regulates T-cell responses. Can

function as costimulator and lower the threshold for T-cell

activation and T-cell proliferation. Important for interactions

between activated T-lymphocytes and endothelial cells.

Mediates activation of NF-kappa-B. Triggers increased

phosphorylation of STAT1 and up-regulates expression of

VCAM1 and ICAM1 (PubMed:23892569). Promotes

leukocyte adhesion to endothelial cells

(PubMed:23892569). Regulates migration of monocytes

from the splenic reservoir to sites of inflammation

Type: Protein

Property: Protein

Source: HEK293

Genbank No.: Q9Y5U5 (aa.26-162)

Applications: WB,ELISA,Immunogen

Formulation: Each vial contains 50

Purity: >95%

Storage: Store at -80°C, Avoid freeze / thaw cycle.



Limitation: For research use only,not for use in diagnostic procedures.