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
Purity:	>95%
Storage:	Store at -80°C,Avoid freeze / thaw cycle.
Limitation:	For research use only,not for use in diagnostic procedures.