

Rabbit anti-Human GITR-L Monoclonal Antibody | anti-GITR-L antibody

Anti-GITR-L antibody (DM52), Rabbit mAb

CATALOG # AAA47291	HOST Rabbit	REACTIVITY Human	APPLICATIONS Flow Cytometry, Functional Assay, ELISA
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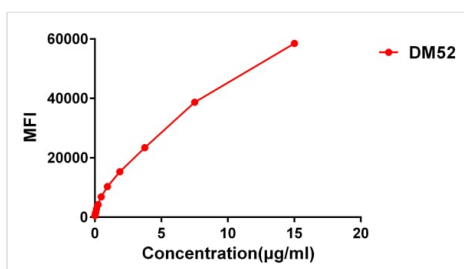
PRODUCT SYNONYMS

GITR-L; Monoclonal Antibody; Anti-GITR-L antibody (DM52); Rabbit mAb; TNFSF18; AITRL; TL6; hGITRL; GITR Ligand; anti-GITR-L antibody

PRODUCT SPECIFICATIONS

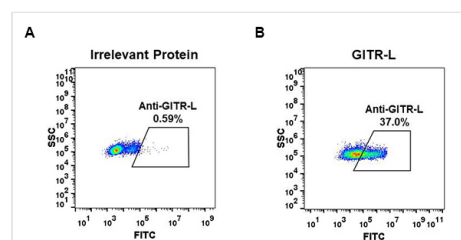
Host	Rabbit
Reactivity	Human
Clonality	Monoclonal
Isotype	Rabbit IgG
Clone Number	DM52
Purity/Purification	Purified from cell culture supernatant by affinity chromatography
Form/Format	Liquid. 50% Glycerol; PBS, pH7.4; 0.1% BSA; 0.1% Procline 300
Applicable Applications for anti-GITR-L antibody	FCM/FACS (Flow Cytometry), ELISA
Immunogen	Recombinant human GITR Ligand (Gln50-Ser177) produced by using human HEK293 cells
Reconstitution	Reconstitute with deionized water
Preparation and Storage	Store at -20 degree C for 12 months (Avoid repeated freezing and thawing)

IMAGES



FCM/FACS (Flow Cytometry)

Figure 1. Expi 293 cell line transfected with irrelevant protein (A) and human GITR-L (B) were surface stained with Rabbit anti-GITR-L monoclonal antibody 15ug/ml (clone: DM52) followed by Alexa 488-conjugated anti-rabbit IgG secondary antibody.



FCM/FACS (Flow Cytometry)

Figure 1. Expi 293 cell line transfected with irrelevant protein (A) and human GITR-L (B) were surface stained with Rabbit anti-GITR-L monoclonal antibody 15ug/ml (clone: DM52) followed by Alexa 488-conjugated anti-rabbit IgG secondary antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-GITR-L antibody

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.

NCBI AND UNIPROT INFORMATION

NCBI GI #	157419142
NCBI GeneID	8995
NCBI Accession #	NP_005083.2
NCBI GenBank Nucleotide #	NM_005092.3
UniProt Accession #	Q9UNG2; O95852; Q6ISV1; A9IQG8
Molecular Weight	22,724 Da
NCBI Official Full Name	tumor necrosis factor ligand superfamily member 18
NCBI Official Synonym Full Names	tumor necrosis factor (ligand) superfamily, member 18
NCBI Official Symbol	TNFSF18
NCBI Official Synonym Symbols	TL6; AITRL; GITRL; hGITRL
NCBI Protein Information	tumor necrosis factor ligand superfamily member 18; AITR ligand; GITR ligand; activation-inducible TNF-related ligand; glucocorticoid-induced TNF-related ligand; glucocorticoid-induced TNFR-related protein ligand
UniProt Protein Name	Tumor necrosis factor ligand superfamily member 18
UniProt Gene Name	TNFSF18
UniProt Synonym Gene Names	AITRL; GITRL; TL6; AITRL; hGITRL
UniProt Entry Name	TNF18_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/monoclonal/gitr-l-antibody-clone-dm52-flow-cytometry-elisa/47291>