

Anti-TNFSF18 antibody (52-177) (STJ29108)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	WB/ELISA
Host / Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

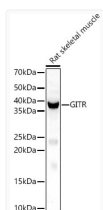
Clonality	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:1000-1:5000 ELISA:Recommended starting concentration is 1 μ g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 20kDa Observed Mw: 44kDa
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	8995
Gene Symbol	TNFSF18
UniProt ID	TNF18_HUMAN
Immunogen Region	52-177
Immunogen Sequence	CSIVMLFLCSFSWLIFIFL QLETAKEPCMAKFGLPSKW QMASSEPPCVNKVSDWKLEI LQNGLYLIYGQVAPNANYND VAPFEVRLYKNKDMIQTLTN KSKIQNVGGTYELHVGDTID LIFNSE
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 52-177 of human GITR Ligand/TNFSF18 (NP_005083.2).

ADDITIONAL INFORMATION

Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Western blot analysis of Rat skeletal muscle, using GITR Ligand/TNFSF18 Rabbit polyclonal antibody (STJ29108) at 1:2000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 μ g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 60s.