

Anti-GITRL [YGL386] Standard Size Ab00630-2.0

This chimeric mouse antibody was made using the variable domain sequences of the original Rat IgG1 format, for improved compatibility with existing reagents, assays and techniques.

Isotype and Format: Mouse IgG2a, Kappa

Clone Number: YGL386

Alternative Name(s) of Target: TNFSF18L; CD357L; AITRL; TL6; TNLG2A; tumor necrosis factor superfamily member 18; TNF superfamily member 18 Glucocorticoid-induced tumour necrosis factor receptor Ligand

UniProt Accession Number of Target Protein:

Published Application(s): ELISA, FC

Published Species Reactivity: Mouse

Immunogen: Recombinant protein injected into DA rats.

Specificity: This antibody binds murine GITRL.

Application Notes: This antibody binds to GITRL and was used in the identification of GITRL and confirmation of its function as the ligand for GTR.

Antibody First Published in: Tone et al. Mouse glucocorticoid-induced tumor necrosis factor receptor ligand is costimulatory for T cells Proc Natl Acad Sci U S A. 2003 Dec 9; 100(25): 15059-15064.

[PMID:14608036](#)

Note on publication: Describes the generation of this antibody, characterization of the mGITR/GITRL signalling axis.

Product Form

Size: 200 µg Purified antibody.

Purification: Protein A affinity purified

Supplied In: PBS with 0.02% Proclin 300.

Storage Recommendation: Store at 4°C for up to 3 months. For longer storage, aliquot and store at -20°C.

Concentration: 1 mg/ml.

Important note – This product is for research use only. It is not intended for use in therapeutic or diagnostic procedures for humans or animals.