

## Anti-GITRL [YGL386] Standard Size Ab00630-1.1

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 IgG1, 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.