

Product datasheet for TA386034

OriGene Technologies, Inc.

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TNFSF18 Rat Monoclonal Antibody [Clone ID: YGITR765]

Product data:

Product Type: Primary Antibodies

Clone Name: YGITR765

Applications: Bl, FC

Reactivity: Mouse

Host: Rat

Isotype: IgG2b, kappa
Clonality: Monoclonal

Immunogen: nB2/6TG cells transfected with mouse GITR injected into DA rats.

Specificity: This antibody binds murine GITR.

A chimeric version of this antibody featuring a human IgG1 Fc-portion engineered to lack the

N-linked glycosylation site at amino acid 297 was shown to enhance humoral immune

responses by blocking GITR signallin (Ponte 2010).

Formulation: PBS with 0.02% Proclin 300.

Concentration: lot specific

Conjugation: Unconjugated

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

freeze and thaw cycles.

Stability: 3 years from dispatch.

Gene Name: tumor necrosis factor superfamily member 18

Database Link: Q9UNG2

Synonyms: AITRL; GITRL; hGITRL; MGC138237; TL6