

## **Product datasheet for TA389310**

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## Biotinylated Anti-GITR antibody(DM79), Rabbit mAb

## **Product data:**

**Product Type:** Primary Antibodies

Clone Name: DM79

**Applications:** ELISA, FC

Recommended Dilution: ELISA 1:5000-10000

Flow Cyt 1:100

Reactivity: Human
Host: Rabbit
Isotype: IgG

Clonality: Monoclonal

Formulation: 1XPBS

**Concentration:** Lot specific

**Purification:** Purified from cell culture supernatant by affinity chromatography

**Conjugation:** Unconjugated

Storage: Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended

for use within a month, aliquot and store at -80°C (Avoid repeated freezing and

thawing).Lyophilized antibodies are shipped at ambient temperature.

Stability: 12 months from date of despatch

**Background:** This gene encodes a member of the TNF-receptor superfamily. The encoded receptor has

been shown to have increased expression upon T-cell activation, and it is thought to play a key role in dominant immunological self-tolerance maintained by CD25()CD4() regulatory T cells. Knockout studies in mice also suggest the role of this receptor is in the regulation of CD3-driven T-cell activation and programmed cell death. Three alternatively spliced transcript

variants of this gene encoding distinct isoforms have been reported.

**Synonyms:** AITR, GITR, TNFRSF18, CD357

