

## **Product datasheet for TA389345**

## Anti-BAFF-R antibody(DM127), Rabbit mAb

## **Product data:**

**Product Type:** Primary Antibodies

Clone Name: DM127

**Applications:** FC

Recommended Dilution: 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:** B cell-activating factor (BAFF) enhances B-cell survival in vitro and is a regulator of the

peripheral B-cell population. Overexpression of Baff in mice results in mature B-cell

hyperplasia and symptoms of systemic lupus erythematosus (SLE). Also, some SLE patients have increased levels of BAFF in serum. Therefore, it has been proposed that abnormally high levels of BAFF may contribute to the pathogenesis of autoimmune diseases by enhancing the survival of autoreactive B cells. The protein encoded by this gene is a receptor for BAFF and is a type III transmembrane protein containing a single extracellular cysteine-rich domain. It is thought that this receptor is the principal receptor required for BAFF-mediated mature B-cell

surviva

**Synonyms:** BAFFR,TNFRSF13C,BAFF-R,BROMIX,CD268,CVID4,prolixin



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