Cat. No. DME100127



PRODUCT INFORMATION

Clone ID DM127 **Target BAFF-R**

Synonyms BAFFR;TNFRSF13C;BAFF-R;BROMIX;CD268;CVID4;prolixin

Host Species Rabbit

Description Anti-BAFF-R antibody(DM127); Rabbit mAb

Delivery In Stock **Uniprot ID** Q96RJ3 IgG type Rabbit IgG Clonality Monoclonal Reactivity Human Flow Cyt **Applications**

Recommended

Reconstitution

Background

DIMA Disclaimer

Flow Cyt 1:100 Dilutions

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

chromatography

Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8% Formulation & trehalose is added as protectants before lyophilization.

Please see Certificate of Analysis for specific instructions

of reconstitution.

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 Storage & Shipping

freezing and thawing). Lyophilized proteins are shipped

at ambient temperature.

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

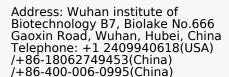
Usage Research use only

Conjugate Unconjugated All DIMA recombinant antibodies are genuinely

generated by DIMA Biotech. They are all under patent application. Any protein sequencing or reverse engineering attempt is prohibited. We are actively

Email: info@dimabio.com Website: www.dimabio.com

scrutinizing all patent application to ensure no IP infringement.



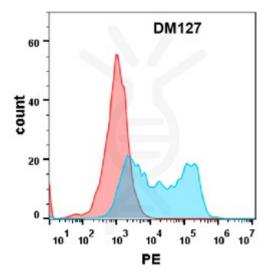


Figure 1. Flow cytometry analysis with Anti-BAFF-R **(DM127)** on HEK293 cells transfected with human BAFF-R (Blue histogram) or HEK293 transfected with irrelevant protein(Red histogram).

Email: info@dimabio.com Website: www.dimabio.com

