

Datasheet for ABIN1994487

**anti-BAFF antibody (AA 68-285) (FITC)**[Go to Product page](#)

## Overview

|                      |                                          |
|----------------------|------------------------------------------|
| Quantity:            | 100 µg                                   |
| Target:              | BAFF (TNFSF13B)                          |
| Binding Specificity: | AA 68-285                                |
| Reactivity:          | Human                                    |
| Host:                | Rabbit                                   |
| Clonality:           | Polyclonal                               |
| Conjugate:           | This BAFF antibody is conjugated to FITC |
| Application:         | Western Blotting (WB), ELISA             |

## Product Details

|                   |                                                                                          |
|-------------------|------------------------------------------------------------------------------------------|
| Immunogen:        | Recombinant Human Tumor necrosis factor ligand superfamily member 13B protein (68-285AA) |
| Isotype:          | IgG                                                                                      |
| Cross-Reactivity: | Human                                                                                    |
| Purification:     | >95%, Protein G purified                                                                 |

## Target Details

|                   |                                                                                    |
|-------------------|------------------------------------------------------------------------------------|
| Target:           | BAFF (TNFSF13B)                                                                    |
| Alternative Name: | TNFSF13B ( <a href="#">TNFSF13B Products</a> )                                     |
| Background:       | Background: Cytokine that binds to TNFRSF13B/TACI and TNFRSF17/BCMA. TNFSF13/APRIL |

Target Details

binds to the same 2 receptors. Together, they form a 2 ligands -2 receptors pathway involved in the stimulation of B- and T-cell function and the regulation of humoral immunity. A third B-cell specific BAFF-receptor (BAFFR/BR3) promotes the survival of mature B-cells and the B-cell response. Isoform 3:Acts as a transcription factor for its own parent gene, in association with NF-kappa-B p50 subunit, at least in autoimmune and proliferative B-cell diseases. The presence of Delta4BAFF is essential for soluble BAFF release by IFNG/IFN-gamma-stimulated monocytes and for B-cell survival. It can directly or indirectly regulate the differential expression of a large number of genes involved in the innate immune response and the regulation of apoptosis.

Aliases: ApoL related ligand TALL 1 antibody, B cell Activating Factor antibody, B lymphocyte stimulator antibody, B-cell-activating factor antibody, BAFF antibody, BLyS antibody, CD 257 antibody, CD257 antibody, CD257 antigen antibody, Delta BAFF antibody, Dendritic cell derived TNF like molecule antibody, Dendritic cell-derived TNF-like molecule antibody, DTL antibody, DTL precursor antibody, PRO738 antibody, soluble form antibody, TALL 1 antibody, TALL-1 antibody, TALL1 antibody, THANK antibody, TN13B\_HUMAN antibody, TNF and APOL related leukocyte expressed ligand 1 antibody, TNF homolog that activates apoptosis antibody, TNF homolog that activates apoptosis NKFB and JNK. antibody, TNF- and APOL-related leukocyte expressed ligand 1 antibody, TNFSF13B antibody, TNFSF20 antibody, TNLG7A antibody, Tumor necrosis factor (ligand) superfamily member 13b antibody, Tumor necrosis factor ligand 7A antibody, Tumor necrosis factor ligand superfamily member 13b antibody, Tumor necrosis factor ligand superfamily member 20 antibody, Tumor necrosis factor like protein ZTNF4 antibody, Tumor necrosis factor superfamily member 13B antibody, UNQ401 antibody, ZTNF4 antibody

|           |                                                                                                           |
|-----------|-----------------------------------------------------------------------------------------------------------|
| UniProt:  | <a href="#">Q9Y275</a>                                                                                    |
| Pathways: | <a href="#">NF-kappaB Signaling</a> , <a href="#">Production of Molecular Mediator of Immune Response</a> |

Application Details

|                    |                                                                         |
|--------------------|-------------------------------------------------------------------------|
| Application Notes: | Optimal working concentration should be determinde by the investigator. |
| Restrictions:      | For Research Use only                                                   |

Handling

|         |                                  |
|---------|----------------------------------|
| Format: | Liquid                           |
| Buffer: | Preservative: 0.03 % Proclin 300 |

## Handling

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Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin™: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.

Handling Advice: Avoid repeated freeze.

Storage: -20 °C, -80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.