

Anti-TNFRSF13C/BAFFR Antibody
Catalog # ABO10715**Specification**

Anti-TNFRSF13C/BAFFR Antibody - Product Information

Application	WB
Primary Accession	O96RJ3
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Format	Lyophilized

Description

Rabbit IgG polyclonal antibody for Tumor necrosis factor receptor superfamily member 13C(TNFRSF13C) detection. Tested with WB in Human.

Reconstitution

Add 0.2ml of distilled water will yield a concentration of 500ug/ml.

Anti-TNFRSF13C/BAFFR Antibody - Additional Information

Gene ID 115650

Other Names

Tumor necrosis factor receptor superfamily member 13C, B-cell-activating factor receptor, BAFF receptor, BAFF-R, BLYS receptor 3, CD268, TNFRSF13C, BAFFR, BR3

Calculated MW

18864 MW KDa

Application Details

Western blot, 0.1-0.5 µg/ml, Human

Subcellular Localization

Membrane ; Single-pass type III membrane protein .

Tissue Specificity

Highly expressed in spleen and lymph node, and in resting B-cells. Detected at lower levels in activated B-cells, resting CD4+ T-cells, in thymus and peripheral blood leukocytes.

Protein Name

Tumor necrosis factor receptor superfamily member 13C

Contents

Each vial contains 5mg BSA, 0.9mg NaCl, 0.2mg Na₂HPO₄, 0.05mg Thimerosal, 0.05mg NaN₃.

Immunogen

A synthetic peptide corresponding to a sequence at the N-terminus of human BAFF Receptor(1-15aa MRRGPRSLRGRDAPA).

Purification

Immunogen affinity purified.

Cross Reactivity

No cross reactivity with other proteins

Storage

At -20°C for one year. After r°Constitution, at 4°C for one month. It°Can also be aliquotted and stored frozen at -20°C for a longer time.Avoid repeated freezing and thawing.

Anti-TNFRSF13C/BAFFR Antibody - Protein Information

Name TNFRSF13C

Synonyms BAFFR, BR3

Function

B-cell receptor specific for TNFSF13B/TALL1/BAFF/BLyS. Promotes the survival of mature B-cells and the B-cell response.

Cellular Location

Membrane; Single-pass type III membrane protein

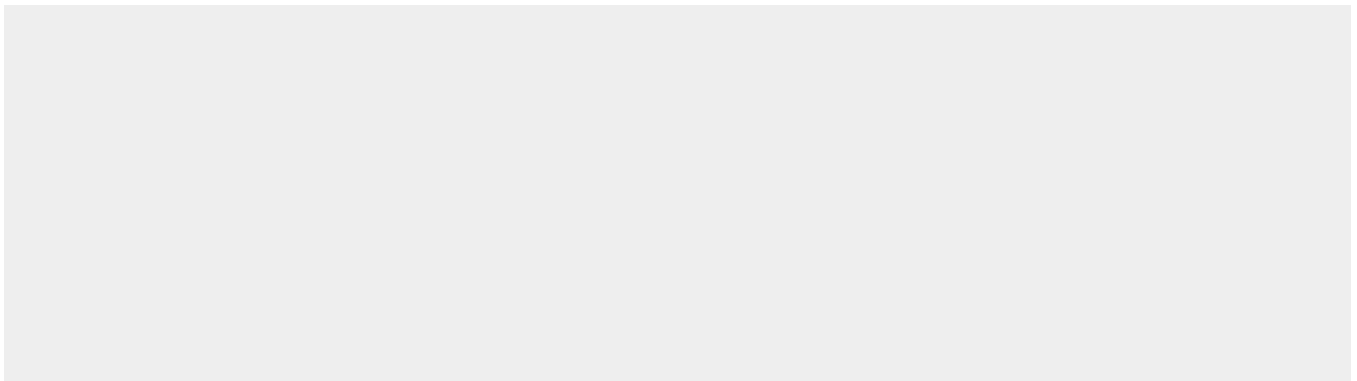
Tissue Location

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Anti-TNFRSF13C/BAFFR Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Anti-TNFRSF13C/BAFFR Antibody - Images



Anti-BAFF Receptor antibody, ABO10715, Western blotting Lane 1: Recombinant Human BAFFR Protein 10ng Lane 2: Recombinant Human BAFFR Protein 5ng Lane 3: Recombinant Human BAFFR Protein 2.5ng

Anti-TNFRSF13C/BAFFR Antibody - Background

Tumor necrosis factor receptor superfamily member 13C(TNFRSF13C), also known as BAFFR, is a protein in humans is encoded by the TNFRSF13C gene. The BAFFR gene is mapped to chromosome 22q13.1-q13.31. It has got 184 amino acid transmembrane protein which is 56% identical to the mouse protein. B cell-activating factor(BAFF) enhances B-cell survival in vitro and is a regulator of the peripheral B-cell population. BAFF plays a crucial role in B cell development and can function through receptors other than BCMA.