

Datasheet for ABIN3029360
anti-TNFRSF13C antibody (AA 1-30)



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2 Images

Overview

Quantity:	0.4 mL
Target:	TNFRSF13C
Binding Specificity:	AA 1-30
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TNFRSF13C antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	A portion of amino acids 1-30 from the human protein was used as the immunogen for this BAFF Receptor antibody.
Isotype:	Ig Fraction
Purification:	Antigen affinity purified

Target Details

Target:	TNFRSF13C
Alternative Name:	BAFF Receptor (TNFRSF13C Products)
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

Target Details

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 survival.

UniProt: [Q96RJ3](#)

Pathways: [NF-kappaB Signaling](#)

Application Details

Application Notes: Titration of the BAFF Receptor antibody may be required due to differences in protocols and secondary/substrate sensitivity.\. Western blot: 1:1000

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: In 1X PBS, pH 7.4, with 0.09 % sodium azide

Preservative: Sodium azide

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

Storage: -20 °C

Storage Comment: Aliquot the BAFF Receptor antibody and store frozen at -20°C or colder. Avoid repeated freeze-thaw cycles.



Western Blotting

Image 1. BAFF antibody western blot analysis in K562 lysate.



Western Blotting

Image 2. BAFF antibody western blot analysis in K562 lysate.