

Datasheet for ABIN6990416
anti-TNFRSF13C antibody (C-Term)



[Go to Product page](#)

Overview

Quantity:	0.1 mg
Target:	TNFRSF13C
Binding Specificity:	C-Term
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TNFRSF13C antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunofluorescence (IF)

Product Details

Immunogen:	BAFF Receptor antibody was raised against a synthetic peptide corresponding to 15 amino acids near the carboxy terminus of human BAFF Receptor. The peptide sequence is identical between human and mouse origin. The immunogen is located within the last 50 amino acids of BAFF Receptor.
Isotype:	IgG
Purification:	BAFF Receptor Antibody is affinity chromatography purified via peptide column.

Target Details

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

Target Details

Background:	BAFF Receptor Antibody: Members in the TNF superfamily regulate immune responses and induce apoptosis. A novel member in the TNF family was recently identified by several groups and designated BAFF, BLyS, TALL-1, THANK, and zTNF4. BAFF/BLyS was characterized as a B cell activator since it induced B cell proliferation and immunoglobulin secretion. Two receptors, TACI and BCMA, for BAFF were originally identified. A third receptor was identified recently and designated BAFF-R and BR3 for BLyS receptor 3. Unlike BCMA and TACI, which bind to BAFF and April, BAFF-R/BR3 is specific for BAFF and plays a predominant role in BAFF induced B cell development and survival. BAFF and its receptors are involved in B cell associated autoimmune diseases, and activate NF- κ B and c-jun N-terminal kinase.
Molecular Weight:	20 kDa
Gene ID:	115650
UniProt:	Q96RJ3
Pathways:	NF-kappaB Signaling

Application Details

Application Notes:	BAFF Receptor antibody can be used for detection of BAFF Rexeptor by Western blot at 5 μ , g/mL. Antibody can also be used for immunohistochemistry starting at 5 μ ,g/mL. Antibody validated: Western Blot in human, mouse, and rat samples, Immunohistochemistry in human samples and Immunofluorescence in human samples. All other applications and species not yet tested.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	BAFF Receptor Antibody is supplied in PBS containing 0.02 % 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,4 °C

Handling

Storage Comment: BAFF Receptor antibody can be stored at 4°C for three months and -20°C, stable for up to one year. As with all antibodies care should be taken to avoid repeated freeze thaw cycles. Antibodies should not be exposed to prolonged high temperatures.