

Datasheet for ABIN7438967
anti-BAFF antibody (AA 96-184)

3 Images

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Overview

Quantity:	100 µL
Target:	BAFF (TNFSF13B)
Binding Specificity:	AA 96-184
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This BAFF antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunocytochemistry (ICC), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunohistochemistry (Frozen Sections) (IHC (fro))

Product Details

Purpose:	Polyclonal Antibody to B-Cell Activation Factor Receptor (BAFFR)
Immunogen:	Recombinant B-Cell Activation Factor Receptor (BAFFR) corresponding to Val96~Gln184 (Accession # Q96RJ3) with N-terminal His and GST Tag
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against BAFFR. It has been selected for its ability to recognize BAFFR in immunohistochemical staining and western blotting.
Cross-Reactivity:	Pig
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

Target Details

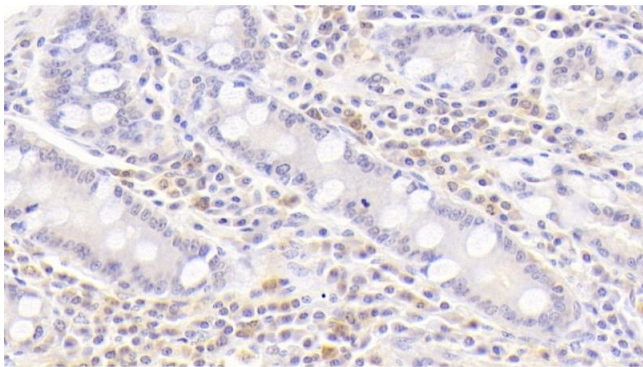
Target:	BAFF (TNFSF13B)
Alternative Name:	B-Cell Activation Factor Receptor (TNFSF13B Products)
Background:	CD268, TNFRSF13C, TNFRSF13-C, BAFF-R, BAFFR, BR3, Tumor Necrosis Factor Receptor Superfamily Member 13C
Pathways:	NF-kappaB Signaling , Production of Molecular Mediator of Immune Response

Application Details

Application Notes:	Western blotting: 0.5-2 µg/mL Immunohistochemistry: 5-20 µg/mL Immunocytochemistry: 5-20 µg/mL Optimal working dilutions must be determined by end user.
Comment:	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.
Restrictions:	For Research Use only

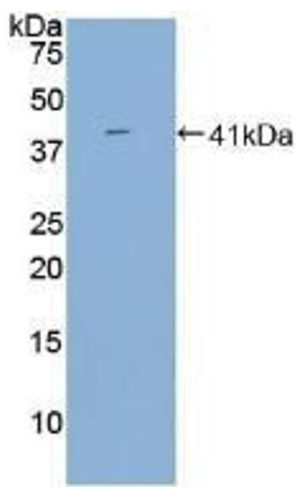
Handling

Format:	Liquid
Buffer:	0.01M PBS, pH 7.4, containing 0.05 % Proclin-300, 50 % glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C, -20 °C
Storage Comment:	Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without detectable loss of activity. Avoid repeated freeze-thaw cycles.
Expiry Date:	24 months



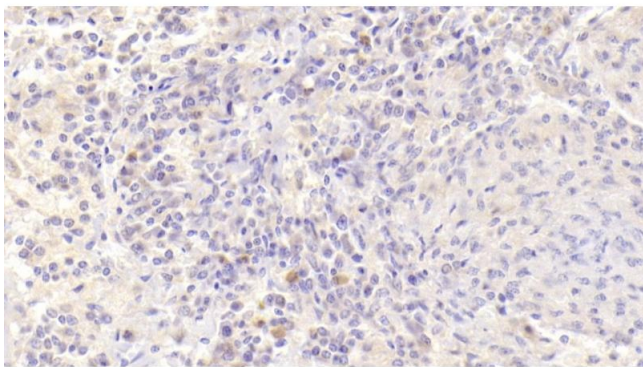
Immunohistochemistry

Image 1. Detection of BAFFR in Human Small intestine Tissue using Polyclonal Antibody to B-Cell Activation Factor Receptor (BAFFR)



Western Blotting

Image 2. Detection of Recombinant BAFFR, Human using Polyclonal Antibody to B-Cell Activation Factor Receptor (BAFFR)



Immunohistochemistry

Image 3. Detection of BAFFR in Human Spleen Tissue using Polyclonal Antibody to B-Cell Activation Factor Receptor (BAFFR)