

Datasheet for ABIN2787732
anti-BAFF antibody (N-Term)

2 Images



[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	BAFF (TNFSF13B)
Binding Specificity:	N-Term
Reactivity:	Human, Horse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This BAFF antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the N terminal region of human TNFSF13B
Sequence:	ALQGDLASLR AELQGHHA EK LPAGAGAPKA GLEEAPAVTA GLKIFEPPAP
Predicted Reactivity:	Horse: 83%, Human: 100%
Characteristics:	This is a rabbit polyclonal antibody against TNFSF13B. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

Target Details

Target:	BAFF (TNFSF13B)
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Target Details

Alternative Name:	TNFSF13B (TNFSF13B Products)
Background:	The protein encoded by this gene is a cytokine that belongs to the tumor necrosis factor (TNF) ligand family. This cytokine is a ligand for receptors TNFRSF13B/TACI, TNFRSF17/BCMA, and TNFRSF13C/BAFFR. This cytokine is expressed in B cell lineage cells, a Alias Symbols: BAFF, BLYS, CD257, TALL-1, TALL1, THANK, TNFSF20, ZTNF4, delta BAFF, DTL Protein Interaction Partner: TNFRSF13C, TNFRSF13B, TNFSF12, APP, TNFSF13, TNFSF13B, TNFRSF17, Protein Size: 285
Molecular Weight:	31 kDa
Gene ID:	10673
NCBI Accession:	NM_080675 , NP_006564
UniProt:	Q9Y275
Pathways:	NF-kappaB Signaling , Production of Molecular Mediator of Immune Response

Application Details

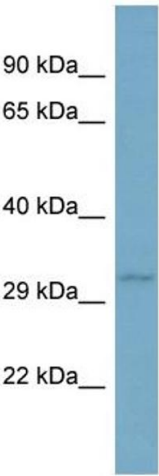
Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 285 AA
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small

aliquots to prevent freeze-thaw cycles.

Images



Western Blotting

Image 1. WB Suggested Anti-TNFSF13B Antibody

Titration: 0.2-1 ug/ml

ELISA Titer: 1:62500

Positive Control: OVCAR-3 cell lysate



Rabbit Anti-TNFSF13B Antibody
Catalog Number: ARP58542
Lot Number: QC25525
Lane: OVCAR-3 Cell Lysate

Antibody Titration: 1.0µg/ml
Gel Concentration: 12%

Western Blotting

Image 2. WB Suggested Anti-TNFSF13B

Antibody Titration: 0.2-1 µg/mL ELISA Titer: 1::2500

Positive Control: OVCAR-3 cell lysate