Datasheet for ABIN319035

anti-BAFF antibody (AA 254-269)

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Overview

Quantity:	0.1 mg
Target:	BAFF (TNFSF13B)
Binding Specificity:	AA 254-269
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This BAFF antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF)

Product Details

Immunogen:	Peptide corresponding to amino acids 254-269 of human CD257 (BAFF).
Isotype:	IgG
Specificity:	This antibody recognises CD257 (also known as BLyS, BAFF, TALL-1 and THANK).
Purification:	Purified

Target Details

Target:	BAFF (TNFSF13B)
Alternative Name:	CD257 / BAFF (TNFSF13B Products)
Background:	CD257 is a novel member of the tumor necrosis factor (TNF) superfamily. CD257 and its receptor TACI/BCMA are involved in the development of autoimmune diseases. CD257 has

Target Details

	been shown to activate NFkB and JNK (c-jun N-terminal kinase) and induce apoptosis.Synonyms: B cell-activating factor, B lymphocyte stimulator, BAFF, BLYS, Dendritic cell-derived TNF-like molecule, TALL1, TNF- and APOL-related leukocyte expressed ligand 1, TNFSF13B, TNFSF20, Tumor necrosis factor ligand superfamily member 13B, ZTNF4
Gene ID:	10673
NCBI Accession:	NP_001139117
UniProt:	Q9Y275
Pathways:	NF-kappaB Signaling, Production of Molecular Mediator of Immune Response

Application Details

Application Notes:	Western Blot: 0.25g/mL - 1g/mL. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Restrictions:	For Research Use only

Handling

Concentration:	0.5 mg/mL
Buffer:	Phosphate buffered saline 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.
Handling Advice:	Avoid repeated freezing and thawing.
Storage:	4 °C/-20 °C
Storage Comment:	Store the antibody undiluted at 2-8 °C for one month or (in aliquots) at -20 °C for longer.

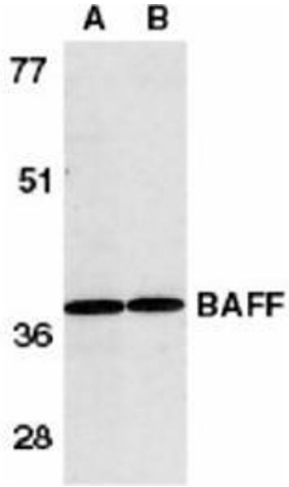

Image 1.

Image 2.

