

Rabbit BAFF Polyclonal Antibody | anti-TNFSF13B antibody

Anti-BAFF antibody

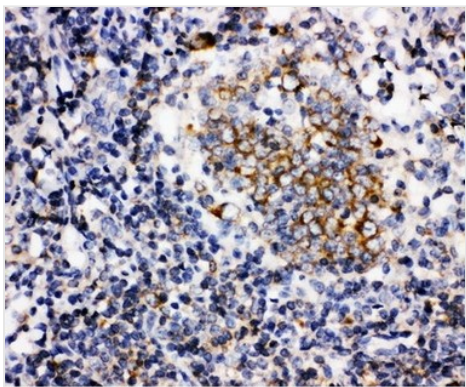
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA44987	Rabbit	Human, Mouse, Rat	Immunohistochemistry, Western Blot

PRODUCT SYNONYMS

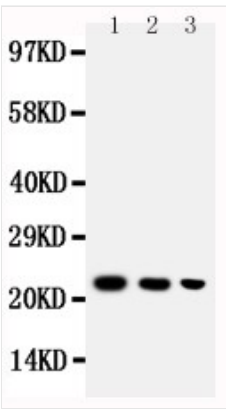
BAFF; Polyclonal Antibody; Anti-BAFF antibody; Tumor necrosis factor ligand superfamily member 13B; tumor necrosis factor(ligand) superfamily; member 13b; Apol related ligand TALL 1 antibody; B cell Activating Factor antibody; B lymphocyte stimulator antibody; B-cell-activating factor antibody; BAFF antibody; BLYS antibody; CD 257 antibody; CD257 antibody; CD257 antigen antibody; delta BAFF antibody; Dendritic cell derived TNF like molecule antibody; Dendritic cell-derived TNF-like molecule antibody; DTL antibody; DTL precursor antibody; PRO738 antibody; soluble form antibody; TALL 1 antibody; TALL-1 antibody; TALL1 antibody; THANK antibody; TN13B_HUMAN antibody; TNF and APOL related leukocyte expressed ligand 1 antibody; TNF homolog that activates apoptosis antibody; TNF homolog that activates apoptosis NKFB and JNK. antibody; TNF- and APOL-related leukocyte expressed ligand 1 antibody; TNFSF13B antibody; TNFSF20 antibody; Tumor necrosis factor ligand superfamily member 13B antibody; Tumor necrosis factor ligand superfamily member 20 antibody; Tumor necrosis factor like protein ZTNF4 antibody; Tumor necrosis factor superfamily member 13B antibody; UNQ401 antibody; ZTNF4 antibody; anti-TNFSF13B antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Immunogen affinity purified.
Form/Format	Lyophilized
Sequence Length	285
Applicable Applications for anti-TNFSF13B antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	A synthetic peptide corresponding to a sequence at the C-terminus of human BAFF (265-285aa RENAQISLDGDTVFFGALKLL), different from the related rat and mouse sequences by three amino acids.
Contents	Each vial contains 5mg BSA, 0.9mg NaCl, 0.2mg Na2HPO4, 0.05mg Thimerosal, 0.05mg NaN3.
Reconstitution	Add 0.2ml of distilled water will yield a concentration of 500ug/ml.
Preparation and Storage	At -20 degree C for one year. After reconstitution, at 4 degree C for one month. It can also be aliquotted and stored frozen at -20 degree C for a longer time. Avoid repeated freezing and thawing.



IHC (Immunohistochemistry)
Anti-BAFF antibody, AAA44987, IHC(P)IHC(P): Human Tonsil Tissue



WB (Western Blot)
Anti-BAFF antibody, AAA44987, Western blottingLane 1: Recombinant Human BAFF Protein 10ngLane 2: Recombinant Human BAFF Protein 5ngLane 3: Recombinant Human BAFF Protein 2.5ng

ADDITIONAL INFORMATION

Related Product Information for anti-TNFSF13B antibody	Description: Rabbit IgG polyclonal antibody for Tumor necrosis factor ligand superfamily member 13B(TNFSF13B) detection. Tested with WB, IHC-P in Human, Mouse, Rat. Background: BAFF was regularly detected by enzyme-linked immunosorbent assay in brain tissue lysates and in normal spinal fluid, and in astrocytes by double fluorescence microscopy. BAFF was localized in astrocytes close to BAFF-R-expressing immune cells. BAFF receptors were strongly expressed in situ in primary central nervous system(CNS) lymphomas. The TNF superfamily member B cell-activating factor(BAFF) plays an important role in humoral immunity and in autoimmune diseases, including RA.Local BAFF gene targeting inhibited proinflammatory cytokine expression, suppressed generation of plasma cells and Th17 cells, and markedly ameliorated joint pathology. The B cell activating factor BAFF(BlyS/TALL-1/zTNF4) is a tumor necrosis factor(TNF)-related ligand that promotes B cell survival and binds to three receptors(BCMA, TACI, and the recently described BAFF-R). Human BAFF was mapped to chromosome 13q32-34.4. The standard used in this kit is recombinant soluble human BAFF(A134-L295) with the molecular mass of 19.6KDa.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	13124573
NCBI GeneID	10673
UniProt Accession #	Q9Y275; Q6FHD6; Q7Z5J2; E0ADT7
Molecular Weight	17,578 Da
NCBI Official Full Name	Tumor necrosis factor ligand superfamily member 13B
NCBI Official Synonym Full Names	tumor necrosis factor (ligand) superfamily, member 13b
NCBI Official Symbol	TNFSF13B
NCBI Official Synonym Symbols	DTL; BAFF; BLYS; CD257; TALL1; THANK; ZTNF4; TALL-1; TNFSF20
NCBI Protein Information	tumor necrosis factor ligand superfamily member 13B; delta BAFF; Delta4 BAFF; B-lymphocyte stimulator; B-cell-activating factor; ApoL related ligand TALL-1; TNF homolog that activates apoptosis; dendritic cell-derived TNF-like molecule; tumor necrosis factor-like protein ZTNF4; TNF and ApoL-related leukocyte expressed ligand 1; tumor necrosis factor (ligand) superfamily, member 20
UniProt Protein Name	Tumor necrosis factor ligand superfamily member 13B
UniProt Gene Name	TNFSF13B
UniProt Synonym Gene Names	BAFF; BLYS; TALL1; TNFSF20; ZTNF4; BLyS; TALL-1

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/baff-antibody-immunohistochemistry-western-blot-elisa/44987>