

Human anti-Human BAFF Monoclonal Antibody | anti-BAFF antibody

Anti-BAFF (belimumab biosimilar) mAb

CATALOG # AAA47412	HOST Human	REACTIVITY Human	APPLICATIONS ELISA
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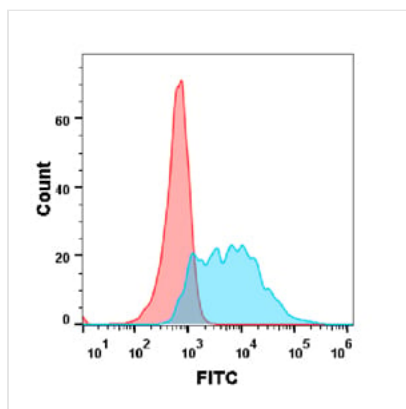
PRODUCT SYNONYMS

BAFF; Monoclonal Antibody; Anti-BAFF (belimumab biosimilar) mAb; TNFSF13B; BLYS; CD257; DTL; TALL1; THANK; TNFSF20; ZTNF4; TALL-1; LymphoStat-B; hBlySmAb-1.1; anti-BAFF antibody

PRODUCT SPECIFICATIONS

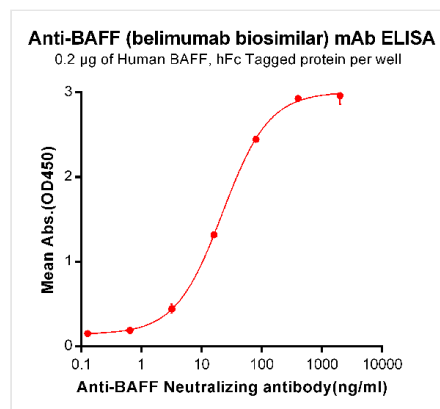
Host	Human
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG1
Purity/Purification	Purified from cell culture supernatant by affinity chromatography
Form/Format	Liquid. 50% Glycerol; PBS, pH7.4; 0.1% BSA; 0.1% Procline 300
Applicable Applications for anti-BAFF antibody	ELISA
Reconstitution	Reconstitute with deionized water
Preparation and Storage	Store at -20 degree C (Avoid repeated freezing and thawing) Estimated 12 months from date of dispatch

IMAGES



FCM/FACS (Flow Cytometry)

Figure 1. ELISA plate pre-coated by 2 ug/ml (100 uL/well) Human BAFF, hFc tagged protein (PME100043) can bind Anti-BAFF Neutralizing antibody (AAA47412) in a linear range of 3.2-400 ng/ml. In order to specifically detect AAA47412, mouse anti-human Fab-specific antibody was used as detection antibody.



ELISA

Figure 1. ELISA plate pre-coated by 2 ug/ml (100 uL/well) Human BAFF, hFc tagged protein (PME100043) can bind Anti-BAFF Neutralizing antibody (AAA47412) in a linear range of 3.2-400 ng/ml. In order to specifically detect AAA47412, mouse anti-human Fab-specific antibody was used as detection antibody.

NCBI AND UNIPROT INFORMATION

NCBI GI #	224548983
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NCBI GeneID	10673
NCBI Accession #	NP_001139117.1
NCBI GenBank Nucleotide #	NM_001145645.2
UniProt Accession #	Q9Y275; Q6FHD6; Q7Z5J2; E0ADT7
Molecular Weight	17,578 Da
NCBI Official Full Name	tumor necrosis factor ligand superfamily member 13B isoform 2
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; ApoL related ligand TALL-1; B-cell-activating factor; B-lymphocyte stimulator; Delta4 BAFF; TNF and ApoL-related leukocyte expressed ligand 1; TNF homolog that activates apoptosis; delta BAFF; dendritic
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
UniProt Entry Name	TN13B_HUMAN

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/monoclonal/baff-antibody-elisa/47412>