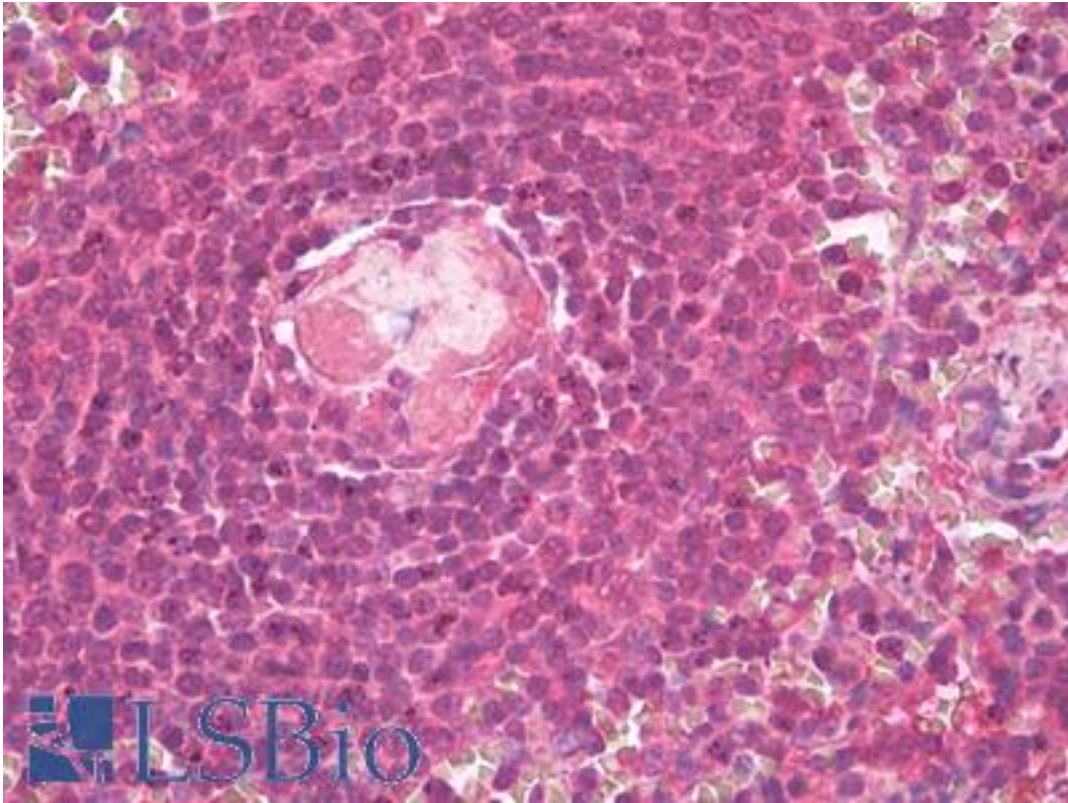


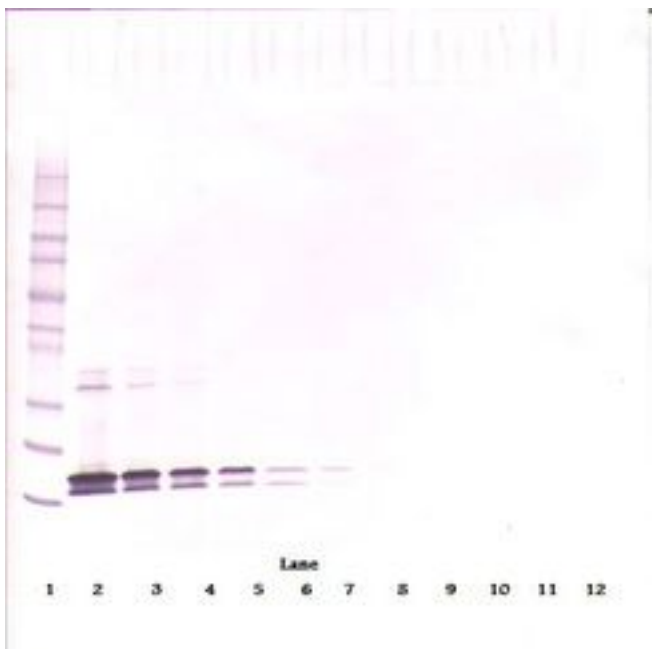
BAFF Mouse anti-Human Monoclonal Antibody - LS-B8201 - LSBio	
<b>CatalogID:</b>	LS-B8201
<b>Validation:</b>	This antibody replaces catalog number LS-C104539. It has been validated for use in the following assays: IHC-P.
<b>Target:</b>	tumor necrosis factor (ligand) superfamily, member 13b (TNFSF13B)
<b>Synonyms:</b>	TNFSF13B Antibody, B-cell-activating factor Antibody, BAFF Antibody, ApoL related ligand TALL-1 Antibody, B-lymphocyte stimulator Antibody, CD257 Antibody, BLYS Antibody, Delta4 BAFF Antibody, Delta BAFF Antibody, TALL-1 Antibody, TALL1 Antibody, ZTNF4 Antibody, THANK Antibody, B lymphocyte stimulator Antibody, CD257 antigen Antibody, TNFSF20 Antibody
<b>Family / Subfamily:</b>	TNF / not assigned-TNF
<b>Host</b>	TNFSF13B antibody was produced in Mouse
<b>Clonality:</b>	Monoclonal
<b>Isotype:</b>	IgG1,k
<b>Immunogen Species:</b>	BAFF antibody was raised against Human
<b>Antigen Type:</b>	Cell extract
<b>Immunogen:</b>	BAFF antibody was raised against e.coli derived recombinant Human BAFF.
<b>Specificity:</b>	Human BAFF
<b>Reactivity:</b>	Human
<b>Purification:</b>	Protein G purified
<b>Reconstitution:</b>	Sterile water. Possible additional volumes for resuspension: 500 µl
<b>Presentation:</b>	Lyophilized from PBS
<b>Recommended Storage:</b>	Store Lyophilized at room temperature up to 1 month; Reconstituted for up to two weeks at 2-8°C. Aliquot and freeze at -20°C for long term storage. Avoid freeze/thaw cycles.
<b>Usage Summary:</b>	Immunohistochemistry: LS-B8201 in an IHC-plus antibody, validated by our pathologists for use in IHC against formalin-fixed, paraffin-embedded human tissues (IHC validation procedure). A concentration of 10 ug/ml is recommended. ELISA: In a sandwich ELISA (assuming 100 ul/well), a concentration of 5-6 ug/ml of this antibody will detect at least 1000 pg/ml of recombinant human BAFF when used with biotinylated antigen affinity purified anti-human BAFF (LS-C104386) as the detection antibody at a concentration of approximately 0.25-0.50 ug/ml. Western Blot: To detect hBAFF by Western Blot analysis this antibody can be used at a concentration of 0.20-0.40 ug/ml. Used in conjunction with compatible secondary reagents the detection limit for recombinant hBAFF is 2-4 ng/lane, under non-reducing conditions.
<b>Uses:</b>	IHC - Paraffin (10 µg/ml), Western blot (0.2 - 0.4 µg/ml), ELISA (5 - 6 µg/ml) (Optimal dilution to be determined by the researcher)
<b>Size:</b>	500 µg

**Immunohistochemistry Image:**



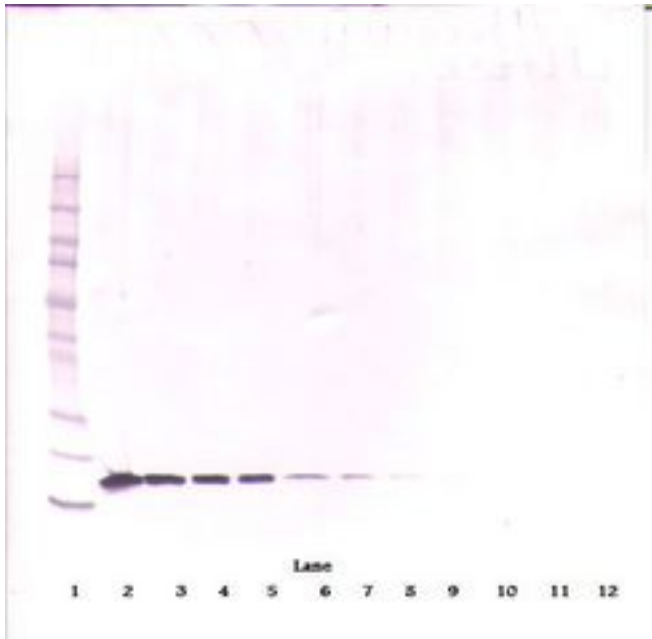
Anti-BAFF antibody IHC of human spleen. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B8201 dilution 10 ug/ml.

**Western Blot Image:**



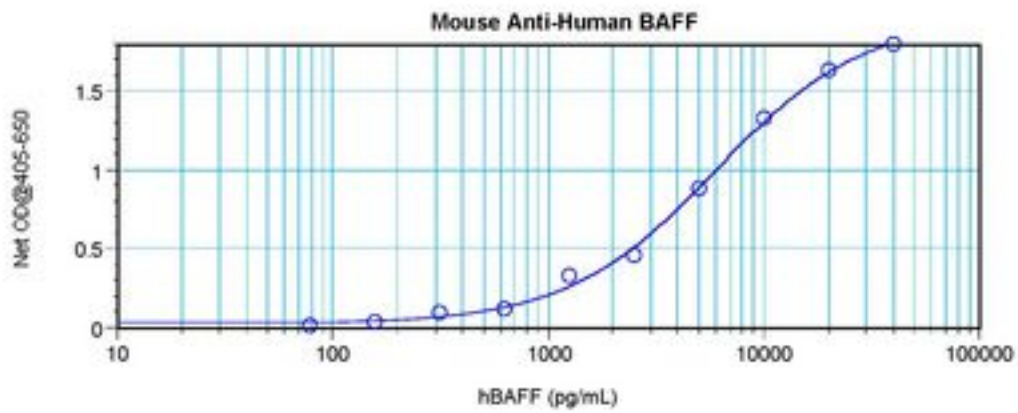
Western Blot (non-reducing) of BAFF antibody LS-B8201

**Western Blot Image:**



Western Blot (reducing) of BAFF antibody LS-B8201

**ELISA Image:**



Sandwich ELISA of BAFF antibody LS-B8201

**Requested From:**

Japan

Laboratory Reagent For In Vitro Research Use Only

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