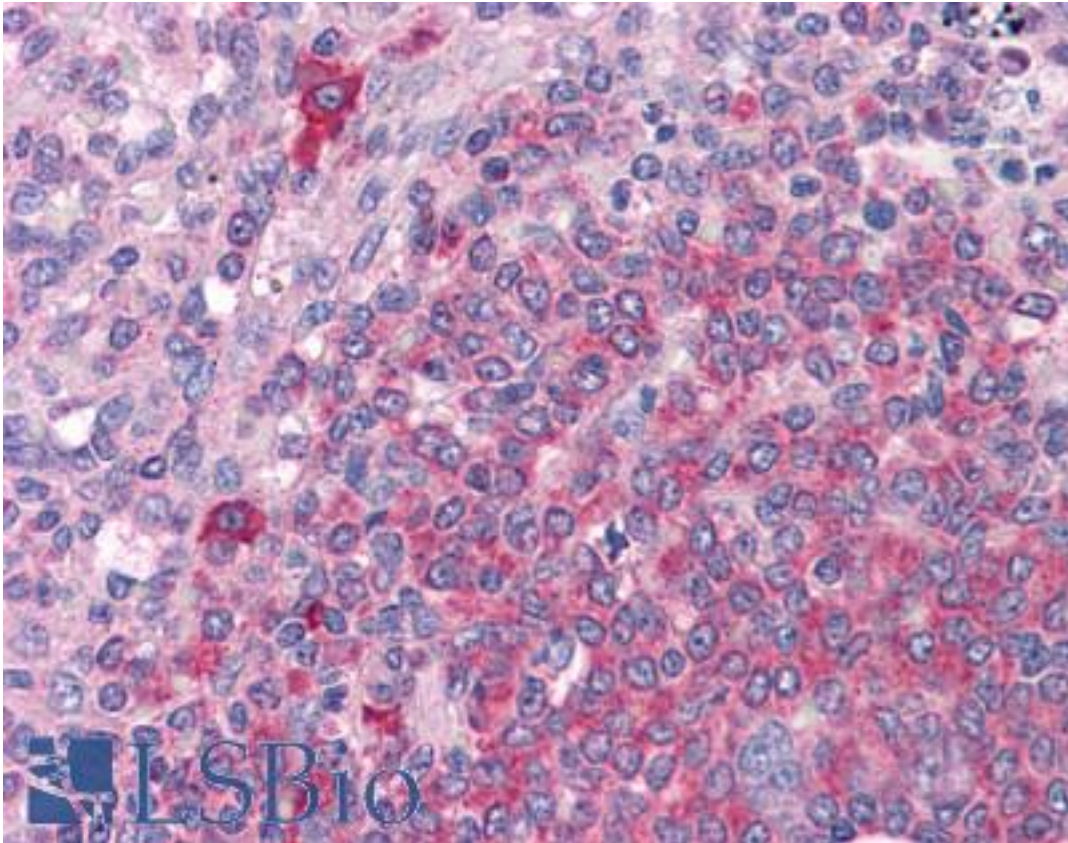


**BTK Rabbit anti-Human Polyclonal Antibody - LS-B4855 - LSBio**

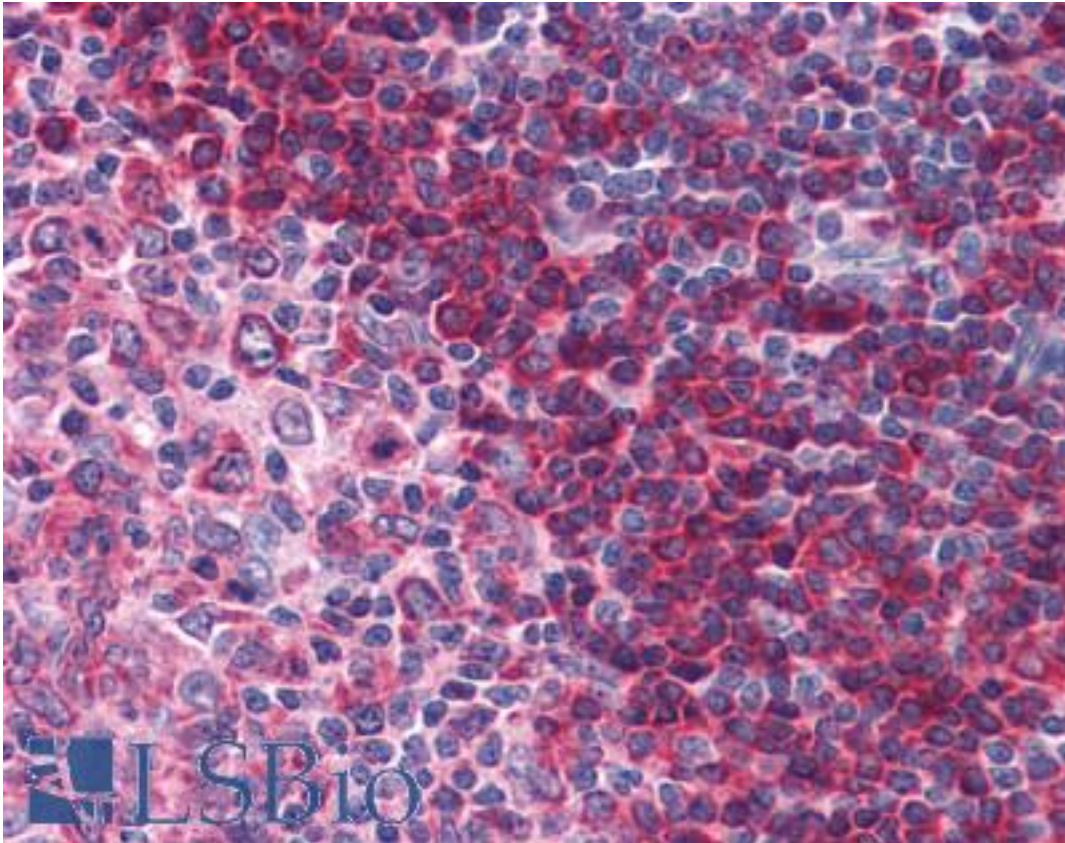
<b>CatalogID:</b>	LS-B4855
<b>Validation:</b>	This antibody replaces catalog number LS-C109460. It has been validated for use in the following assays: IHC-P.
<b>Target:</b>	Bruton agammaglobulinemia tyrosine kinase (BTK)
<b>Synonyms:</b>	BTK Antibody, AGMX1 Antibody, AT Antibody, ATK Antibody, XLA Antibody, PSCTK1 Antibody, B-cell progenitor kinase Antibody, BPK Antibody, Bruton tyrosine kinase Antibody, Tyrosine-protein kinase BTK Antibody, IMD1 Antibody
<b>Family / Subfamily:</b>	Protein Kinase / BTK/TEC
<b>Host</b>	BTK antibody was produced in Rabbit
<b>Clonality:</b>	Polyclonal
<b>Immunogen Species:</b>	BTK antibody was raised against Human
<b>Immunogen:</b>	BTK antibody was raised against recombinant protein fragment containing a sequence corresponding to a region within amino acids 91 and 387 of Human Btk.
<b>Specificity:</b>	Human Btk. Predicted cross-reactivity based on amino acid sequence homology: mouse (97%), rat (97%), bovine (98%).
<b>Reactivity:</b>	Human
<b>Purification:</b>	Immunoaffinity purified
<b>Presentation:</b>	0.1 M Tris-glycine, pH 7, 10% Glycerol, 0.01% Thimerosal
<b>Recommended Storage:</b>	Aliquot and store at -20°C. Minimize freezing and thawing.
<b>Uses:</b>	IHC - Paraffin (10 µg/ml), Western blot (1:1000 - 1:10000) (Optimal dilution to be determined by the researcher)
<b>Size:</b>	50 µl
<b>Concentration:</b>	1 mg/ml

**Immunohistochemistry Image:**



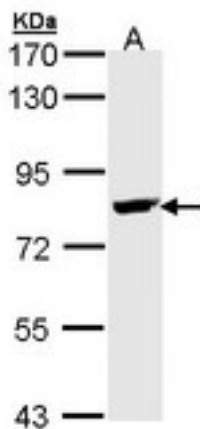
Anti-BTK antibody IHC of human spleen. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B4855 concentration 10 ug/ml.

**Immunohistochemistry Image:**



Anti-BTK antibody IHC of human tonsil. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B4855 concentration 10 ug/ml.

**Western Blot Image:**



Sample (30 ug of whole cell lysate). A: Raji. 7.5% SDS PAGE. BTK antibody diluted at 1:5000.

**Requested From:**

Japan

Laboratory Reagent For In Vitro Research Use Only

Not for resale without prior written consent from LifeSpan BioSciences, Inc.

Created on 9/24/2014

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