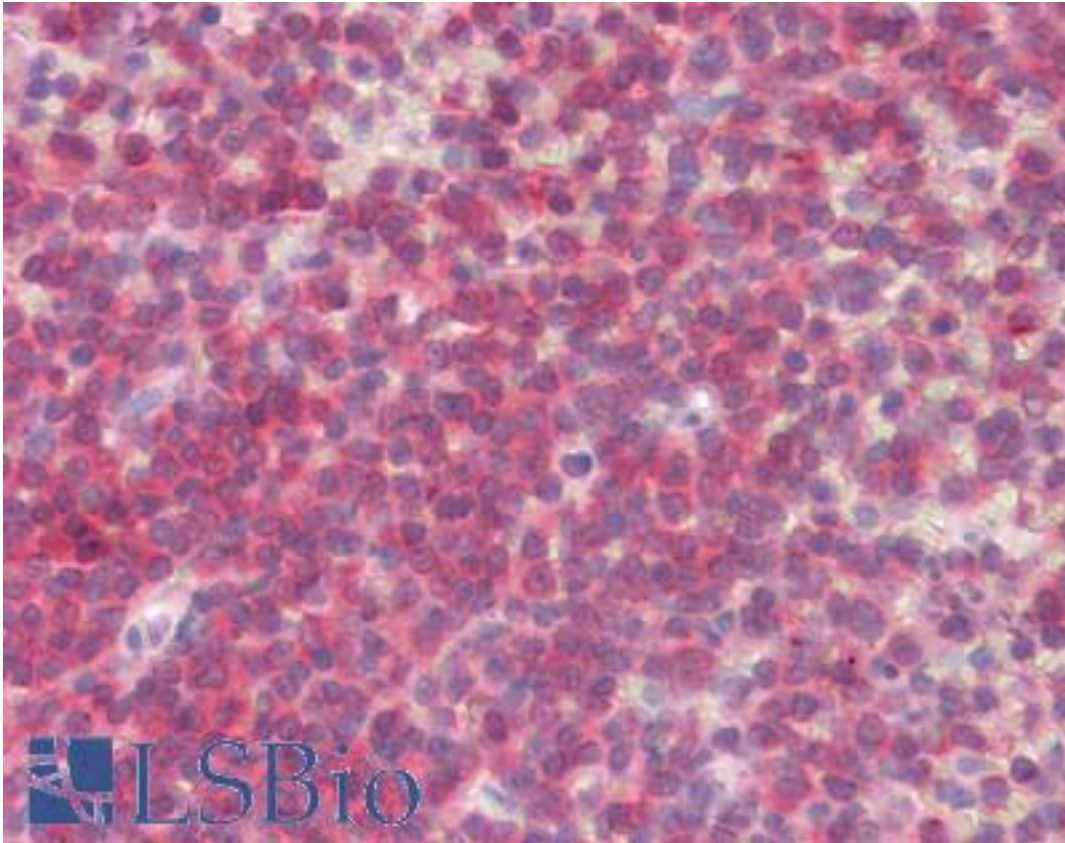


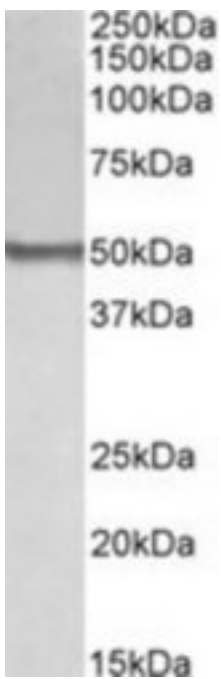
BLK Goat anti-Human Polyclonal (N-Terminus) Antibody - LS-B9229 - LSBio	
CatalogID:	LS-B9229
Validation:	This antibody replaces catalog number LS-C139745. It has been validated for use in the following assays: IHC-P.
Target:	B lymphoid tyrosine kinase (BLK)
Synonyms:	BLK Antibody, Blk kinase Antibody, B lymphocyte kinase Antibody, B lymphoid tyrosine kinase Antibody, MODY11 Antibody, Protein kinase blk Antibody, Protein tyrosine kinase blk Antibody, B lymphoid kinase Antibody, p55-Blk Antibody, Tyrosine-protein kinase Blk Antibody
Family / Subfamily:	Protein Kinase / Src
Host	BLK antibody was produced in Goat
Clonality:	Polyclonal
Immunogen Species:	BLK antibody was raised against Human
Antigen Type:	Synthetic peptide
Immunogen:	BLK antibody was raised against synthetic peptide QWSPLKVSQAQDKD-C from the N-terminus (near) of human BLK (NP_001706.2). Percent identity by BLAST analysis: Human, Monkey (100%); Marmoset (85%).
Specificity:	Human BLK.
Epitope:	N-Terminus
Reactivity:	Human, Monkey
Purification:	Immunoaffinity purified
Presentation:	Tris-buffered saline, pH 7.3, 0.5% BSA, 0.02% sodium azide
Recommended Storage:	Store at -20°C. Minimize freezing and thawing.
Usage Summary:	Peptide ELISA: antibody detection limit dilution 1:128000. Western blot: Approx 50kD band observed in Human Thymus, Spleen and Lymph Node lysates (calculated MW of 57.7kD according to NP_001706.2). Recommended concentration: 0.1-0.3 ug/ml.
Uses:	IHC - Paraffin (3.75 µg/ml), Western blot (0.1 - 0.3 µg/ml), ELISA (1:128000) (Optimal dilution to be determined by the researcher)
Size:	50 µg
Concentration:	0.5 mg/ml

Immunohistochemistry Image:



Human Spleen: Formalin-Fixed, Paraffin-Embedded (FFPE)

Western Blot Image:



BLK antibody (0.1 ug/ml) staining of Human Thymus lysate (35 ug protein/ml in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

Requested From:	Japan
Laboratory Reagent For In Vitro Research Use Only	
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