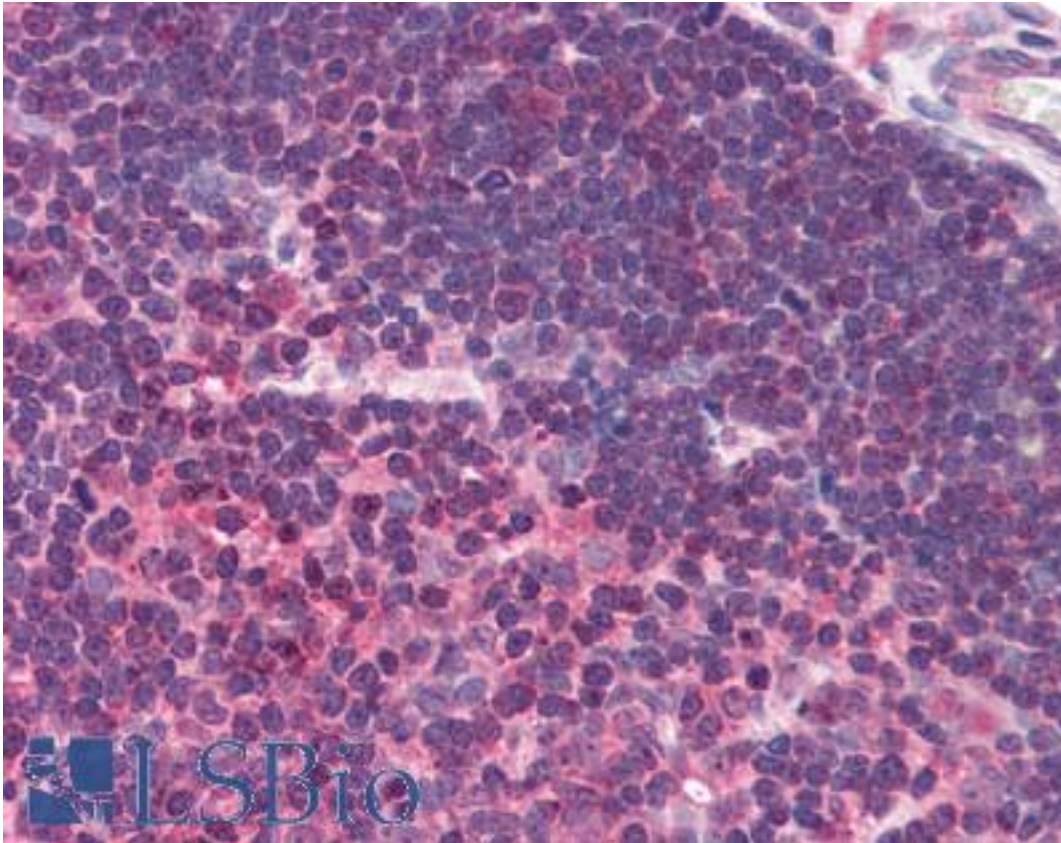


UNC13D Goat anti-Human Polyclonal (Internal) Antibody - LS-B1749 - LSBio	
CatalogID:	LS-B1749
Validation:	This antibody replaces catalog number LS-C47577. It has been validated for use in the following assays: IHC.
Target:	unc-13 homolog D (C. elegans) (UNC13D)
Synonyms:	UNC13D Antibody, HLH3 Antibody, Unc-13 homolog D (C. elegans) Antibody, Protein unc-13 homolog D Antibody, HPLH3 Antibody, Munc13-4 Antibody
Host	UNC13D antibody was produced in Goat
Clonality:	Polyclonal
Immunogen Species:	UNC13D antibody was raised against Human
Antigen Type:	Synthetic peptide
Immunogen:	UNC13D antibody was raised against synthetic peptide C-ETQKHKDLHPLFD from an internal region of human UNC13D / Munc13-4 (NP_954712.1). Percent identity by BLAST analysis: Human, Gorilla, Gibbon, Monkey, Marmoset, Bovine, Panda, Pig (100%); Mouse, Rat, Hamster, Rabbit, Horse (93%); Dog, Opossum (86%).
Specificity:	Human UNC13D / Munc13-4.
Epitope:	Internal
Reactivity:	Human, Gorilla, Gibbon, Monkey, Bovine, Pig
Predicted Reactivity:	Mouse, Rat, Hamster, Horse, Rabbit
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:	Immunohistochemistry: LS-B1749 was validated for use in immunohistochemistry on a panel of 21 formalin-fixed, paraffin-embedded (FFPE) human tissues after heat induced antigen retrieval in pH 6.0 citrate buffer. After incubation with the primary antibody, slides were incubated with biotinylated secondary antibody, followed by alkaline phosphatase-streptavidin and chromogen. The stained slides were evaluated by a pathologist to confirm staining specificity. The optimal working concentration for LS-B1749 was determined to be 2.5 ug/ml.
Uses:	IHC - Paraffin (2.5 µg/ml), ELISA (1:128000) (Optimal dilution to be determined by the researcher)
Size:	50 µg
Concentration:	0.5 mg/ml

Immunohistochemistry Image:



Anti-UNC13D / Munc13-4 antibody IHC of human thymus. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B1749 concentration 5 ug/ml.

Requested From:

Japan

Laboratory Reagent For In Vitro Research Use Only

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Created on 9/23/2014

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