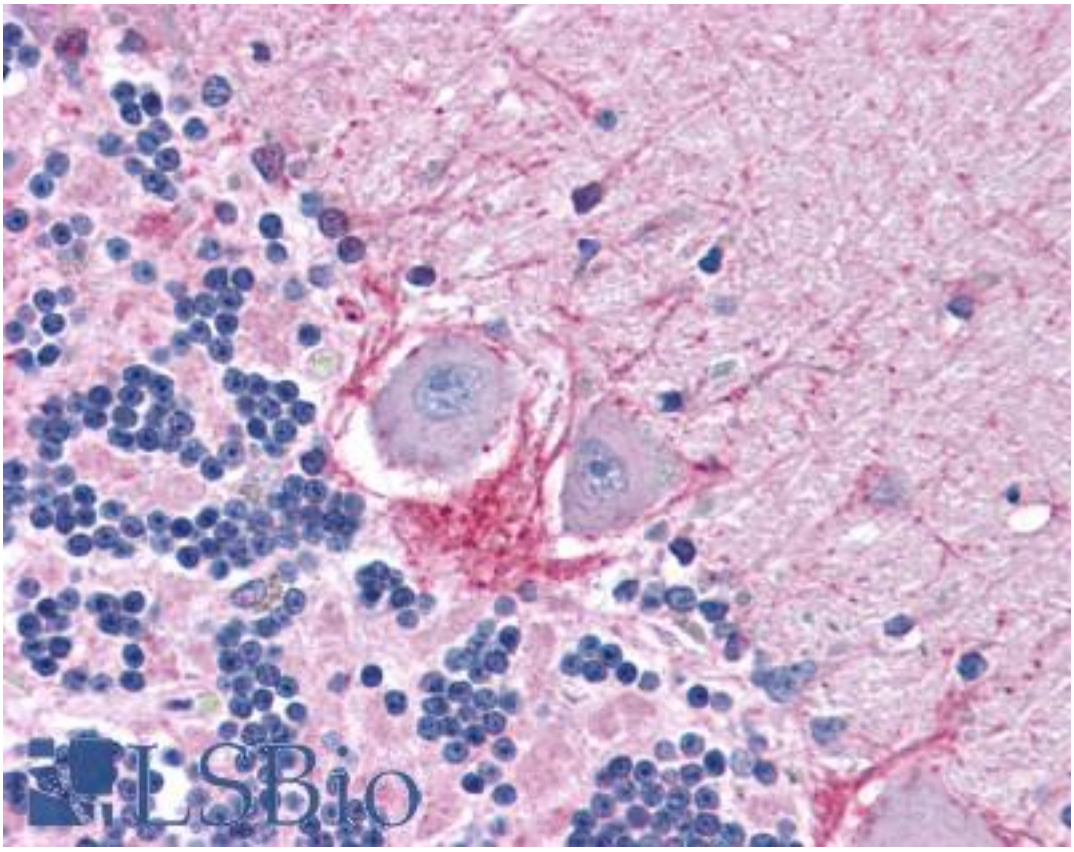
LSBio
LifeSpan BioSciences, Inc.

DNASE1 / DNase I Rabbit anti-Human Polyclonal Antibody - LS-B4846 - LSBio

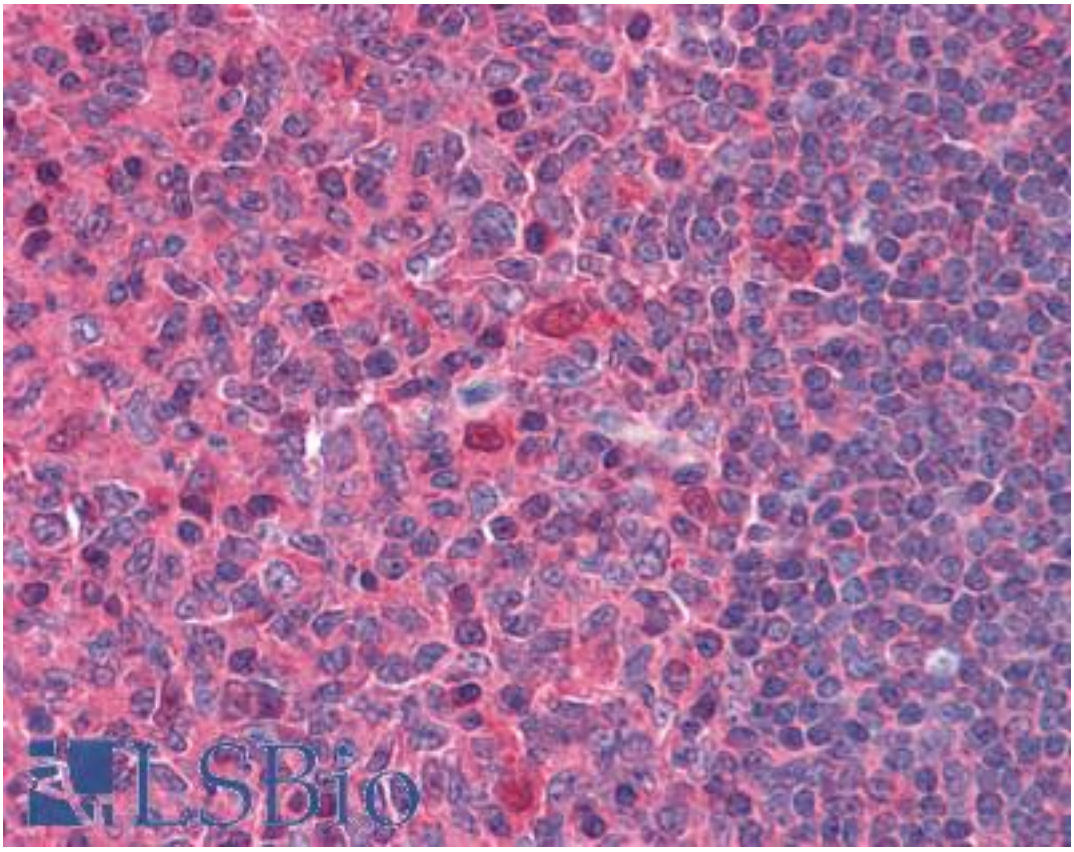
CatalogID:	LS-B4846
Validation:	This antibody replaces catalog number LS-C109425. It has been validated for use in the following assays: IHC-P.
Target:	deoxyribonuclease I (DNASE1)
Synonyms:	DNASE1 Antibody, Deoxyribonuclease I Antibody, Dornase alfa Antibody, Deoxyribonuclease i precursor Antibody, DNase I Antibody, DNL1 Antibody, DRNI Antibody, Deoxyribonuclease-1 Antibody, DNase I, lysosomal Antibody
Host	DNASE1 antibody was produced in Rabbit
Clonality:	Polyclonal
Immunogen Species:	DNASE1 / DNase I antibody was raised against Human
Immunogen:	DNASE1 / DNase I antibody was raised against recombinant protein fragment containing a sequence corresponding to a region within amino acids 1 and 252 of DNase I.
Specificity:	Human DNase I. Predicted cross-reactivity based on amino acid sequence homology: rabbit (81%), dogs (81%).
Reactivity:	Human
Purification:	Immunoaffinity purified
Presentation:	0.1 M Tris-glycine, pH 7, 10% Glycerol, 0.01% Thimerosal
Recommended Storage:	Aliquot and store at -20°C. Minimize freezing and thawing.
Uses:	IHC - Paraffin (10 µg/ml), Western blot (1:500 - 1:3000) (Optimal dilution to be determined by the researcher)
Size:	50 µl
Concentration:	1 mg/ml

Immunohistochemistry Image:



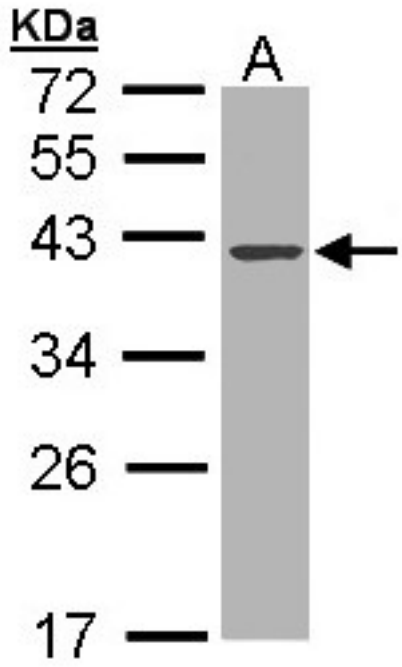
Anti-DNase I antibody IHC of human brain, cerebellum. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B4846 concentration 10 ug/ml.

Immunohistochemistry Image:



Anti-DNase I antibody IHC of human tonsil. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B4846 concentration 10 ug/ml.

Western Blot Image:



Sample (30 ug of whole cell lysate). A: MOLT4. 10% SDS PAGE. DNASE1 antibody diluted at 1:1000

Requested From:	Japan