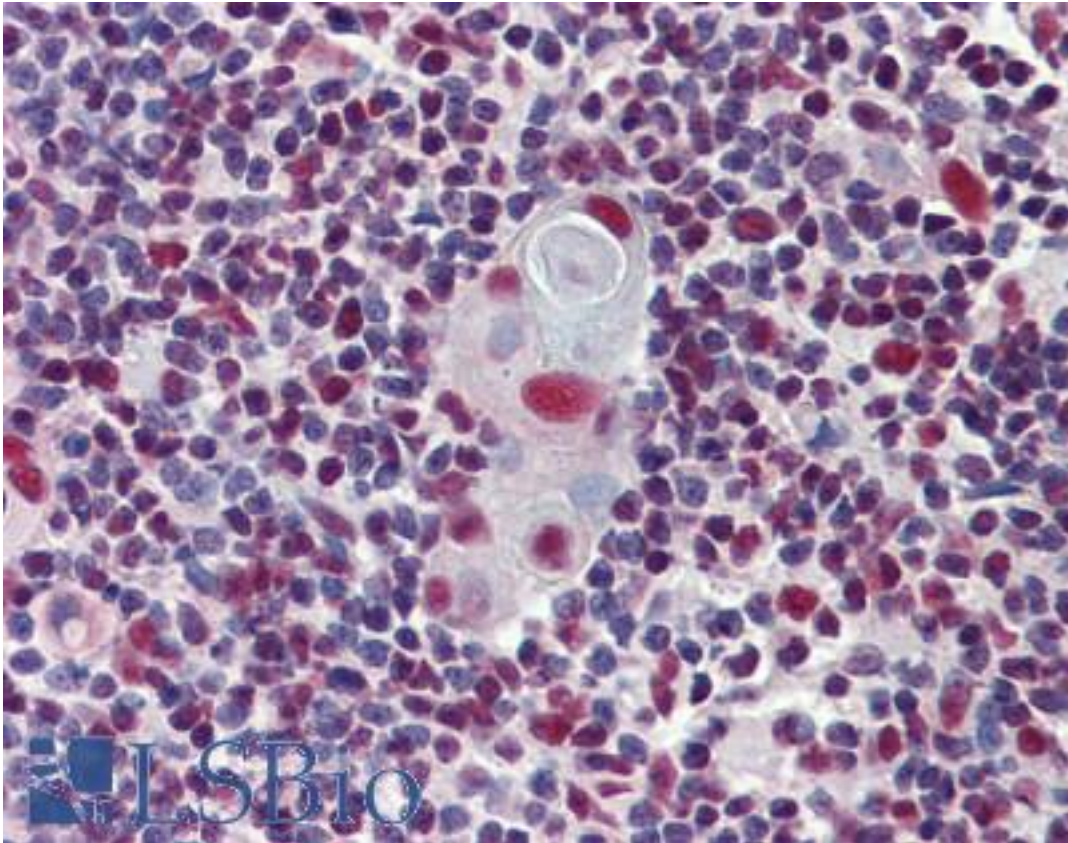


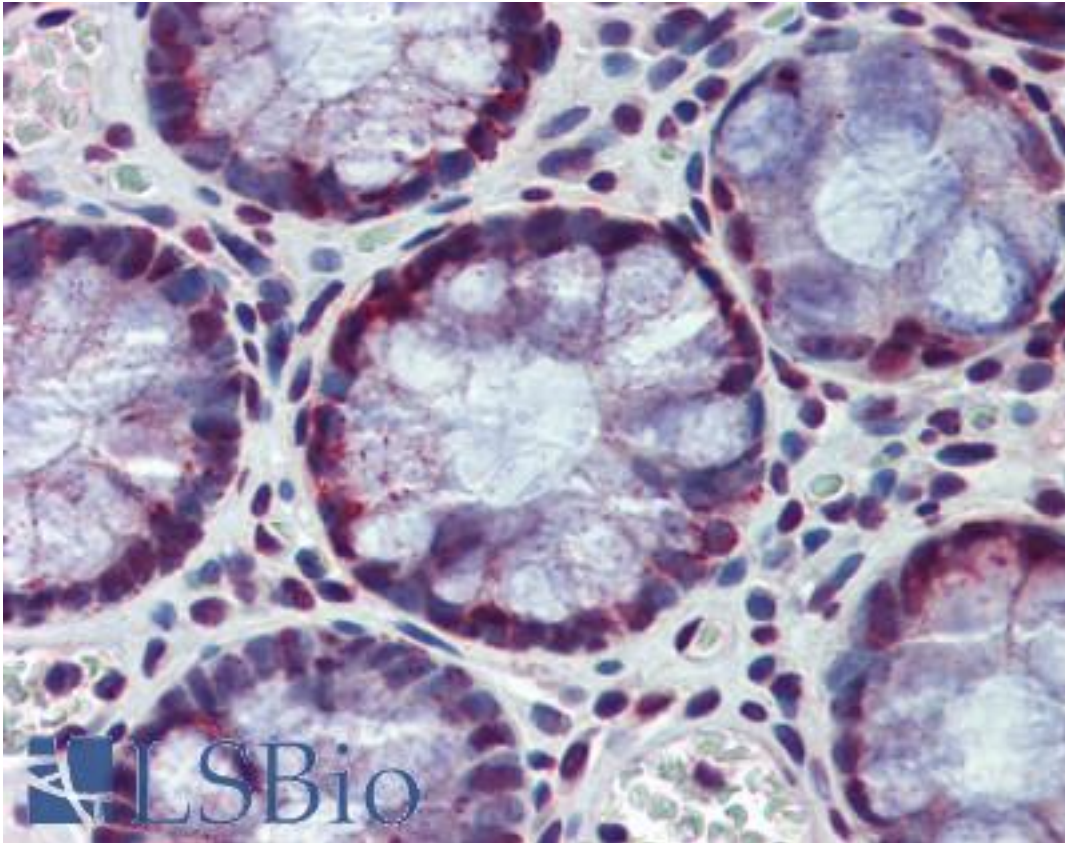
HDAC1 Rabbit anti-Human Polyclonal Antibody - LS-B4088 - LSBio	
CatalogID:	LS-B4088
Validation:	This antibody replaces catalog number LS-C109314. It has been validated for use in the following assays: IHC-P.
Target:	histone deacetylase 1 (HDAC1)
Synonyms:	HDAC1 Antibody, Histone deacetylase 1 Antibody, GON-10 Antibody, HD1 Antibody, RPD3 Antibody, RPD3L1 Antibody
Family / Subfamily:	Histone Deacetylase / not assigned-Histone Deacetylase
Host	HDAC1 antibody was produced in Rabbit
Clonality:	Polyclonal
Immunogen Species:	HDAC1 antibody was raised against Human
Immunogen:	HDAC1 antibody was raised against recombinant protein fragment containing a sequence corresponding to a region within amino acids 271 and 477 of HDAC1.
Specificity:	Human and mouse HDAC1. Predicted cross-reactivity based on amino acid sequence homology: mouse (98%), rat (98%), bovine (98%), zebrafish (84%).
Reactivity:	Human, Mouse
Purification:	Immunoaffinity purified
Presentation:	PBS, pH 7, 1% BSA, 20% Glycerol, 0.01% Thimerosal
Recommended Storage:	Aliquot and store at -20°C. Minimize freezing and thawing.
Uses:	IHC - Paraffin (10 µg/ml), ICC, Immunofluorescence (1:100 - 1:200), Western blot (1:500 - 1:3000) (Optimal dilution to be determined by the researcher)
Size:	50 µl

Immunohistochemistry Image:



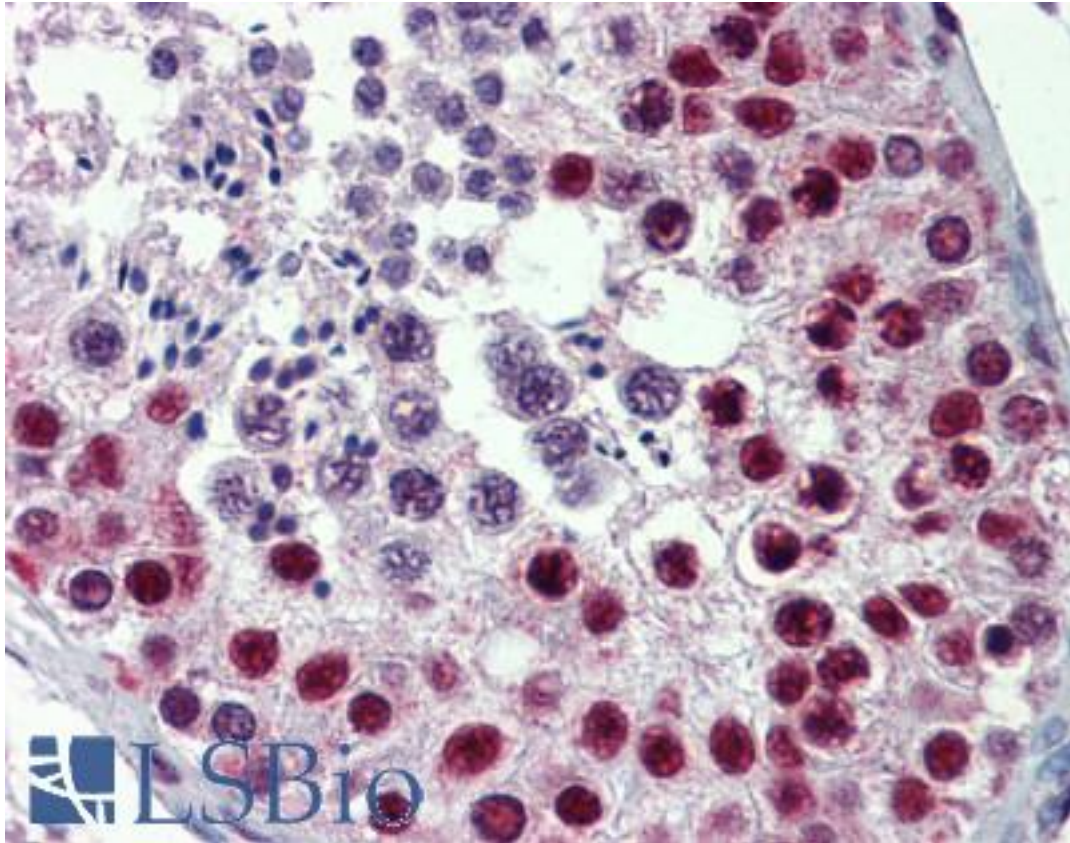
Anti-HDAC1 antibody IHC of human thymus. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B4088 concentration 10 ug/ml.

Immunohistochemistry Image:



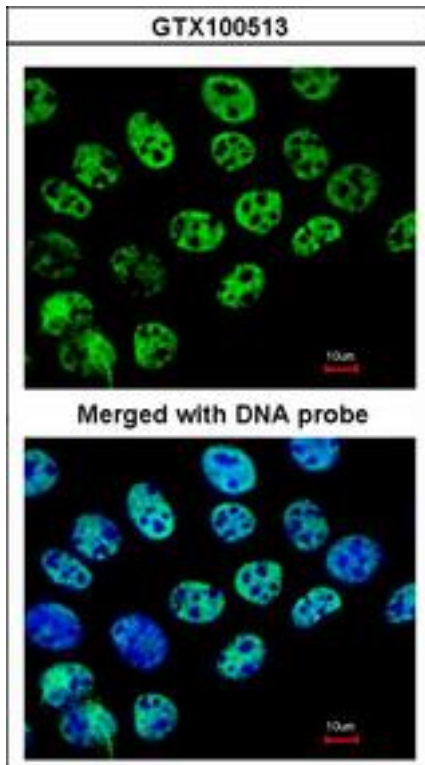
Anti-HDAC1 antibody IHC of human colon. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B4088 concentration 10 ug/ml.

Immunohistochemistry Image:



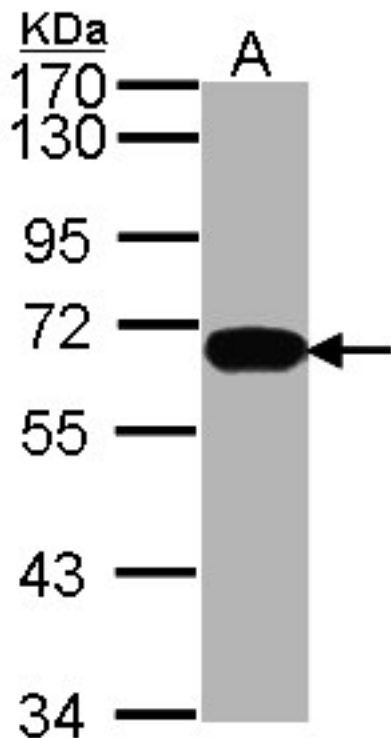
Anti-HDAC1 antibody IHC of human testis. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B4088 concentration 10 ug/ml.

Immunofluorescence Image:



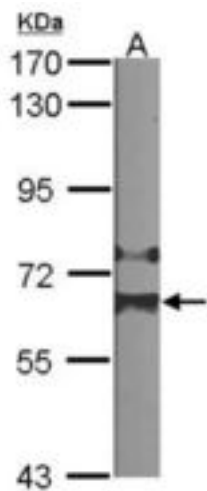
Immunofluorescence of paraformaldehyde-fixed A431, using HDAC1 antibody at 1:200 dilution.

Western Blot Image:



Sample (30 ug of whole cell lysate). A: HeLa. 7.5% SDS PAGE. HDAC1 antibody. HDAC1 antibody diluted at 1:1000.

Western Blot Image:



Sample (30 ug of whole cell lysate). A: NIH-3T3. 7.5% SDS PAGE. HDAC1 antibody diluted at 1:1000.

Requested From:

Japan

Laboratory Reagent For In Vitro Research Use Only

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

Created on 9/23/2014

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