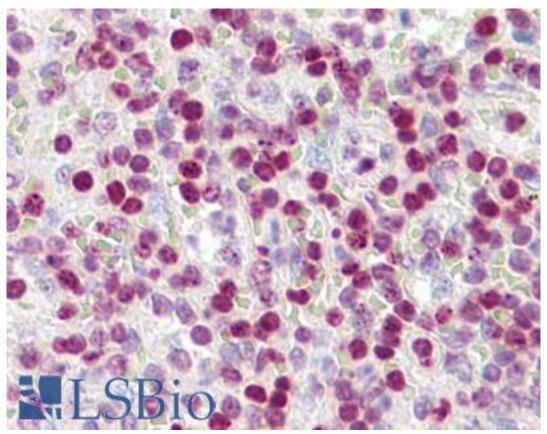


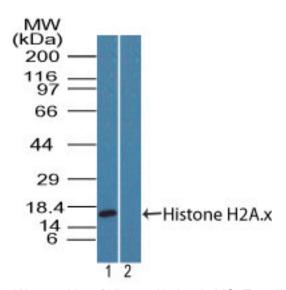
Histone H2A.X Rabbit anti-Human Polyclonal (aa100-143) Antibody - LS-B8002 - LSBio		
CatalogID:	LS-B8002	
Validation:	This antibody replaces catalog number LS-C148726. It has been validated for use in the following assays: IHC-P.	
Target:	Histone H2A.X	
Host	Histone H2A.X antibody was produced in Rabbit	
Clonality:	Polyclonal	
Immunogen Species:	Histone H2A.X antibody was raised against Human	
Antigen Type:	Synthetic peptide	
Immunogen:	Histone H2A.X antibody was raised against a portion of amino acids 100-143 of human Histone H2A. x was used as the immunogen.	
Specificity:	Human Histone H2A.X	
Epitope:	aa100-143	
Reactivity:	Human, Monkey	
Purification:	Protein A purified	
Presentation:	PBS, 0.05% BSA, 0.05% sodium azide	
Recommended Storage:	Store at 4°C for short term applications. For long term storage, aliquot and store at -20°C.	
Uses:	IHC - Paraffin (10 μg/ml), Western blot (2 - 4 μg/ml) (Optimal dilution to be determined by the researcher)	
Size:	50 μg	
Concentration:	0.5 mg/ml	

## Immunohistochemistry Image:



Anti-Histone H2A.X antibody IHC of human spleen. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B8002 dilution 10 ug/ml.

## Western Blot Image:



Western blot of Histone H2A. x in MOLT4 cell lysate in the 1) absence, 2) presence of immunizing peptide using LS-B8002 at 2 ug/ml. Goat anti-rabbit Ig HRP secondary antibody, and PicoTect ECL substrate solution were used for this test.

Requested	From:
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Laboratory Reagent For In Vitro Research Use Only

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Created on 9/24/2014

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