

**Anti-Histone H2A antibody (1-143) (STJ29383)**  
STJ29383

**GENERAL INFORMATION**

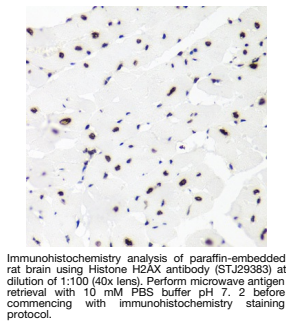
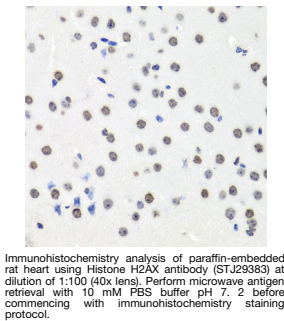
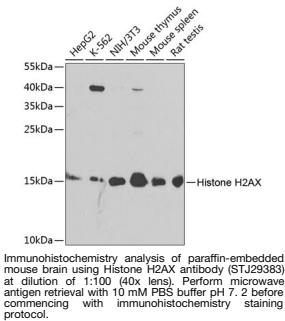
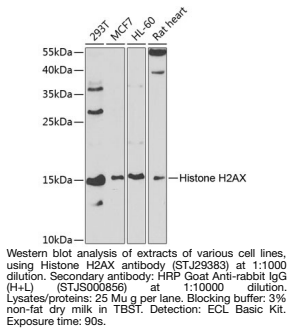
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	
<b>Applications</b>	WB/IHC-P/IF/ICC/ELISA
<b>Host/Source</b>	Rabbit
<b>Reactivity</b>	Human/Mouse/Rat/Other

**PRODUCT PROPERTIES**

<b>Clonality</b>	Polyclonal
<b>Clone ID</b>	
<b>Concentration</b>	Lot specific
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	Affinity purification
<b>Dilution Range</b>	WB:1:500-1:1000 IHC-P:1:50-1:100 IF/ICC:1:50-1:100 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
<b>Formulation</b>	PBS with 0.09% Sodium Azide, 50% Glycerol, pH 7.3.
<b>Isotype</b>	IgG
<b>Storage</b>	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
<b>Instruction</b>	

**TARGET INFORMATION**

<b>Gene ID</b>	3014
<b>Gene Symbol</b>	H2AX
<b>Uniprot ID</b>	H2AX_HUMAN
<b>Immunogen</b>	1-143
<b>Region</b>	
<b>Specificity</b>	Recombinant fusion protein containing a sequence corresponding to amino acids 1-143 of human Histone H2AX (NP_002096.1).
<b>Immunogen Sequence</b>	MSGRGKTGGKARAKAKSRSS RAGLQFPVGRVHLLRKGHY AERVGAGAPVYLAAVLEYLT AEILELAGNAARDNKKTRII PRHLQLAIRNDEELNKLGG VTIAQGGVLPNIQAVLLPKK TSATVGPKAPSGGK



This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.  
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