

Datasheet for ABIN1102049

anti-H2AFX antibody (AA 100-143)[Go to Product page](#)**2** Images

Overview

Quantity:	50 µg
Target:	H2AFX
Binding Specificity:	AA 100-143
Reactivity:	Human, Monkey
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This H2AFX antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Brand:	IHC-plus™
Immunogen:	A portion of amino acids 100-143 of human Histone H2A. x. Type of Immunogen: Protein fragment
Specificity:	Human Histone H2A.
Purification:	Protein A purified

Target Details

Target:	H2AFX
Alternative Name:	Histone H2A.X (H2AFX Products)

Target Details

Pathways:	Telomere Maintenance, DNA Damage Repair, Positive Regulation of Response to DNA Damage Stimulus
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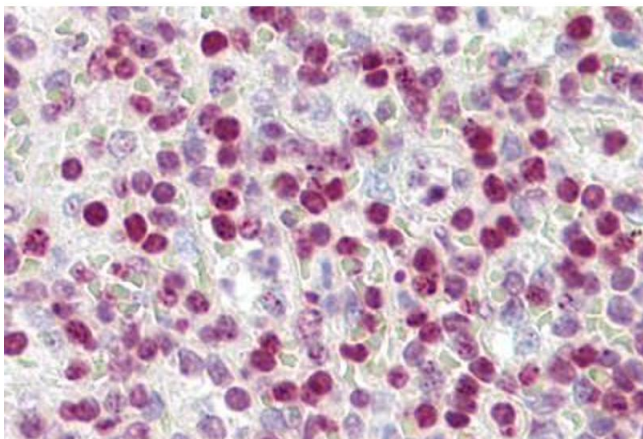
Application Details

Application Notes:	Approved: IHC, IHC-P (10 µg/mL), WB (2 - 4 µg/mL)
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

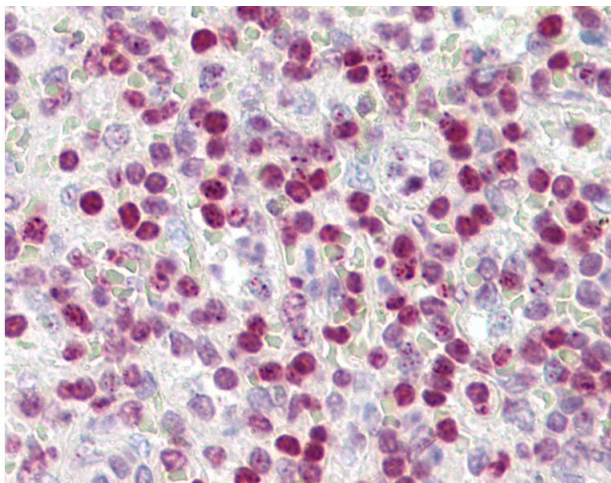
Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, 0.05 % BSA, 0.05 % sodium azide
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store at 4°C for short term applications. For long term storage, aliquot and store at -20°C.

Images



Immunohistochemistry

Image 1. Anti-Histone H2A.X antibody IHC staining of human spleen. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody ABIN1102049 dilution 10 ug/ml.



Immunohistochemistry

Image 2. Anti-Histone H2A.X antibody IHC of human spleen. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody dilution 10 ug/ml.