

Rabbit Histone H2A.X Polyclonal Antibody | anti-H2AFX antibody

Phospho-Histone H2A.X (S139) Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA171631	Rabbit	Human, Mouse, Rat	ELISA, Immunohistochemistry, Western Blot

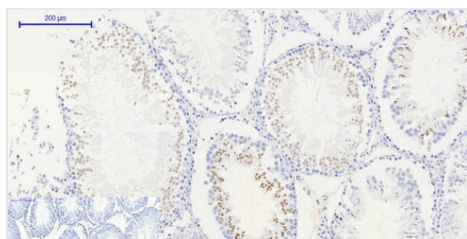
PRODUCT SYNONYMS

Histone H2A.X; Polyclonal Antibody; Phospho-Histone H2A.X (S139) Polyclonal Antibody; H2AFX; H2AX; Histone H2A.x; H2a/x; anti-H2AFX antibody

PRODUCT SPECIFICATIONS

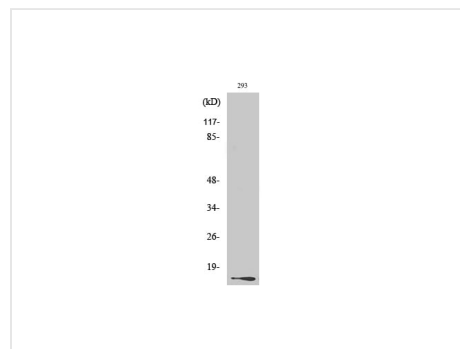
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purified
Concentration	1mg/ml (varies by lot)
Applicable Applications for anti-H2AFX antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Synthesized peptide derived from human Histone H2A.X around the phosphorylation site of S139.
Buffer	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Preparation and Storage	Store at -20 degree C. Avoid freeze / thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Rat testis tissue with Phospho-Histone H2AX (Ser139) Polyclonal Antibody at dilution of 1:200



WB (Western Blot)

Western Blot analysis of 293T cells with Phospho-Histone H2AX (Ser139) Polyclonal Antibody at dilution of 1:500

ADDITIONAL INFORMATION

Product Categories/Family for anti-H2AFX antibody	Phospho Antibodies
---	--------------------

NCBI AND UNIPROT INFORMATION

NCBI GI #	4504253
NCBI GeneID	3014
NCBI Accession #	NP_002096.1
NCBI GenBank Nucleotide #	NM_002105.2
Molecular Weight	Calculated MW: 15 kDa
NCBI Official Full Name	histone H2AX
NCBI Official Synonym Full Names	H2A histone family member X
NCBI Official Symbol	H2AFX
NCBI Official Synonym Symbols	H2AX; H2A.X; H2A/X
NCBI Protein Information	histone H2AX
UniProt Protein Name	Histone H2AX
UniProt Gene Name	H2AFX
UniProt Synonym Gene Names	H2AX; H2a/x
UniProt Entry Name	H2AX_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://www.aaabiotech.com/polyclonal/histone-h2ax-antibody-immunohistochemistry-western-blot-elisa/171631>