

Product Datasheet

Histone H2AX Antibody NBP2-27427

Unit Size: 0.1 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP2-27427

Histone H2AX Antibody

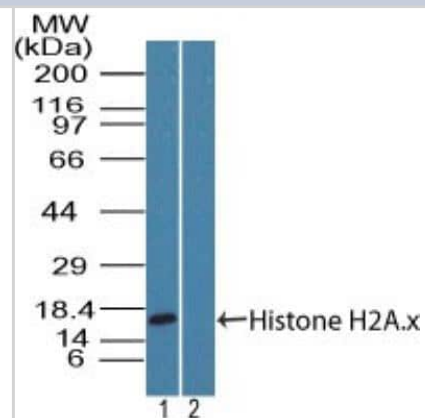
Product Information	
Unit Size	0.1 mg
Concentration	0.5 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Purity	Protein A purified
Buffer	PBS and 0.05% BSA

Product Description	
Description	Novus Biologicals Rabbit Histone H2AX Antibody (NBP2-27427) is a polyclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	3014
Gene Symbol	H2AX
Species	Human, Primate
Reactivity Notes	The amino acid sequence used as immunogen for the Histone H2A.x antibody is 88% homologous in Rat and 82% homologous in Mouse.
Immunogen	A portion of amino acids 100-143 of human Histone H2A.x was used as the immunogen for the antibody.

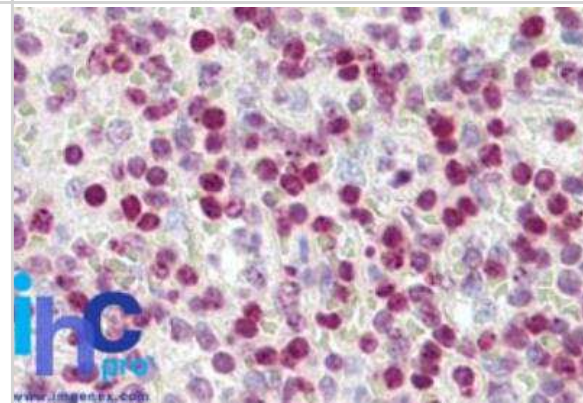
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 2-4ug/ml~, Immunohistochemistry, Immunohistochemistry-Paraffin 10ug/ml

Images

Western Blot: H2AX Antibody [NBP2-27427] - Analysis of MOLT4 lysate in the 1) absence, 2) presence of immunizing peptide using Histone H2A.x antibody at 2 ug/ml. Goat anti-rabbit Ig HRP secondary antibody and PicoTect ECL substrate solution were used for this test.



Immunohistochemistry-Paraffin: H2AX Antibody [NBP2-27427] - Formalin-fixed, paraffin-embedded human spleen stained with Histone H2A.x antibody at 10 ug/ml.





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Products Related to NBP2-27427

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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