

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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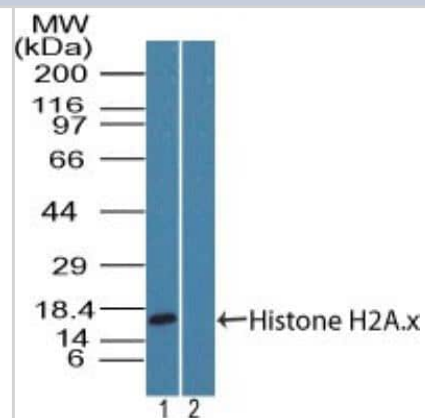
NBP2-27427

Histone H2AX Antibody

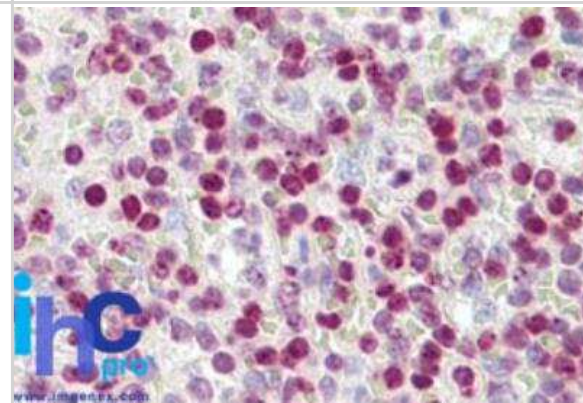
| Product Information | |
|------------------------------------|--|
| Unit Size | 0.1 mg |
| Concentration | 0.5 mg/ml |
| Storage | Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles. |
| Clonality | Polyclonal |
| Preservative | 0.05% Sodium Azide |
| Isotype | IgG |
| Purity | Protein A purified |
| Buffer | 0.2 ml PBS and 0.05% BSA |
| Product Description | |
| 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, Immunohistochemistry-Paraffin |
| 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

| | |
|------------|---|
| HAF008 | Goat anti-Rabbit IgG Secondary Antibody [HRP] |
| NB7160 | Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP] |
| NBP2-24891 | Rabbit IgG Isotype Control |
| NBP1-42464 | Recombinant Human Histone H2AX His Protein |

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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