

# Product Datasheet

## Histone H2AX Antibody [PerCP] NB100-383PCP

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB100-383PCP**

Histone H2AX Antibody [PerCP]

| Product Information         |                                                                                                                                                             |
|-----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Unit Size                   | 0.1 ml                                                                                                                                                      |
| Concentration               | Please see the vial label for concentration. If unlisted please contact technical services.                                                                 |
| Storage                     | Store at 4C in the dark.                                                                                                                                    |
| Clonality                   | Polyclonal                                                                                                                                                  |
| Preservative                | 0.05% Sodium Azide                                                                                                                                          |
| Isotype                     | IgG                                                                                                                                                         |
| Conjugate                   | PerCP                                                                                                                                                       |
| Purity                      | Immunogen affinity purified                                                                                                                                 |
| Buffer                      | PBS                                                                                                                                                         |
| Product Description         |                                                                                                                                                             |
| Host                        | Rabbit                                                                                                                                                      |
| Gene ID                     | 3014                                                                                                                                                        |
| Gene Symbol                 | H2AX                                                                                                                                                        |
| Species                     | Human, Mouse                                                                                                                                                |
| Specificity/Sensitivity     | This is specific for H2AX. It is not known if this also recognizes the phosphorylated form of H2AX.                                                         |
| Immunogen                   | The immunogen recognized by this antibody maps to the C-terminus of human histone H2AX using the numbering given for Swiss-Prot entry P16104 (GeneID 3014). |
| Product Application Details |                                                                                                                                                             |
| Applications                | Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunoprecipitation                              |
| Recommended Dilutions       | Western Blot, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Paraffin                              |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                      |





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### **Products Related to NB100-383PCP**

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|               |                                            |
|---------------|--------------------------------------------|
| NBP2-24891PCP | Rabbit IgG Isotype Control [PerCP]         |
| NBP1-42464    | Recombinant Human Histone H2AX His Protein |
| DYC2288-2     | Histone H2AX [p Ser139] [Biotin]           |
| NB100-304     | 53BP1 Antibody - BSA Free                  |

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### **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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