

# Product Datasheet

## Histone H2AX Antibody (RM214) [Janelia Fluor® 669] NBP3-26044JF669

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP3-26044JF669**

Histone H2AX Antibody (RM214) [Janelia Fluor® 669]

Product Information	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	RM214
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG
<b>Conjugate</b>	Janelia Fluor 669
<b>Purity</b>	Protein A purified
<b>Buffer</b>	50mM Sodium Borate

Product Description	
<b>Host</b>	Rabbit
<b>Gene ID</b>	3014
<b>Gene Symbol</b>	H2AX
<b>Species</b>	Vertebrate
<b>Specificity/Sensitivity</b>	This antibody reacts to Histone H2AX protein, independent of post-translational modifications. No cross reactivity with other histone proteins.
<b>Immunogen</b>	A peptide corresponding to the C-terminus of human Histone H2AX
<b>Notes</b>	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.

Product Application Details	
<b>Applications</b>	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Multiplex Immunoassay
<b>Recommended Dilutions</b>	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Multiplex Immunoassay
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NBP3-26044JF669**

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NBP1-42464	Recombinant Human Histone H2AX His Protein
DYC2288-2	Histone H2AX [p Ser139] [Biotin]
NB100-304	53BP1 Antibody - BSA Free
AF835	Caspase-3 Antibody [Unconjugated] - Active

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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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