

Product Datasheet

Histone H2AX [p Ser139] Antibody (RM224) - Azide and BSA Free NBP3-26030

Unit Size: 100 ug

Store at -20C. Avoid freeze-thaw cycles.

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NBP3-26030

Histone H2AX [p Ser139] Antibody (RM224) - Azide and BSA Free

Product Information	
Unit Size	100 ug
Concentration	1 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	RM224
Preservative	No Preservative
Isotype	IgG
Purity	Protein A purified
Buffer	PBS

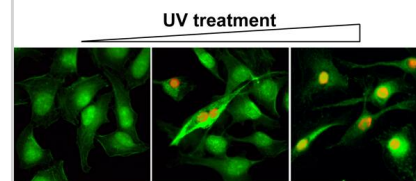
Product Description	
Host	Rabbit
Gene ID	3014
Gene Symbol	H2AX
Species	Human, Vertebrate
Specificity/Sensitivity	This antibody reacts to Histone H2AX only when phosphorylated at serine 139. No cross reactivity with other phosphorylated histones.
Immunogen	A phospho-peptide corresponding to Histone H2AX [Ser139]

Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Multiplex Immunoassay
Recommended Dilutions	Western Blot 0.5 ug/mL - 2 ug/mL, ELISA 0.2 ug/mL - 1 ug/mL, Immunocytochemistry/ Immunofluorescence 0.5 ug/mL - 2 ug/mL, Multiplex Immunoassay 0.1 ug/mL - 1 ug/mL

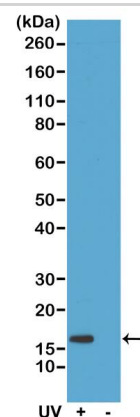


Images

Immunocytochemistry/ Immunofluorescence: Histone H2AX [p Ser139] Antibody (RM224) - Azide and BSA Free [NBP3-26030] - Immunocytochemistry of HeLa cells using Clone RM224 (red). Actin filaments have been labeled with fluorescein phalloidin (green).



Western Blot: Histone H2AX [p Ser139] Antibody (RM224) - Azide and BSA Free [NBP3-26030] - Western Blot of acid extracts of HeLa cells treated or non-treated with UV, using RM224 at 0.5 ug/mL, showed a band of Histone H2AX phosphorylated at serine 139 in HeLa cells.





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Products Related to NBP3-26030

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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