

# Product Datasheet

## Histone H2B type 1B [p Ser14] Antibody (RM238) - Azide and BSA Free NBP3-26029

Unit Size: 100 ug

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

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**NBP3-26029**

Histone H2B type 1B [p Ser14] Antibody (RM238) - 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	RM238
Preservative	No Preservative
Isotype	IgG
Purity	Protein A purified
Buffer	PBS

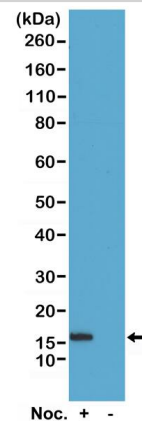
Product Description	
Description	Novus Biologicals Rabbit Histone H2B type 1B [p Ser14] Antibody (RM238) - Azide and BSA Free (NBP2-61501) is a recombinant monoclonal antibody validated for use in Multiplex Immunofluorescence, WB, ELISA and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	3018
Gene Symbol	H2BC3
Species	Human, Vertebrate
Specificity/Sensitivity	This antibody reacts to Histone H2B type 1B only when phosphorylated at serine 14. No cross reactivity with other phosphorylated histones.
Immunogen	A phospho-peptide corresponding to Histone H2B type 1B [p Ser14]

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

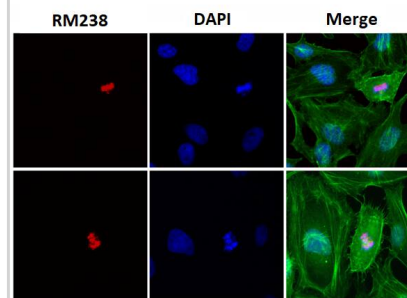


## Images

Western Blot: Histone H2B type 1B [p Ser14] Antibody (RM238) - Azide and BSA Free [NBP3-26029] - Western Blot of acid extracts of HeLa cells treated or non-treated with Nocodazole, using RM238 at 0.5 ug/mL, showed a band of Histone H2B phosphorylated at Serine 14 in HeLa cells.



Immunocytochemistry/ Immunofluorescence: Histone H2B type 1B [p Ser14] Antibody (RM238) - Azide and BSA Free [NBP3-26029] - Immunocytochemistry of HeLa cells using Clone RM238 (red) and DAPI (blue). Actin filaments have been labeled with fluorescein phalloidin (green).





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### **Products Related to NBP3-26029**

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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

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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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