

# Product Datasheet

## Histone H2B type 1B [p Ser14] Antibody (RM238) NBP2-61501

Unit Size: 100 ug

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

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**NBP2-61501**

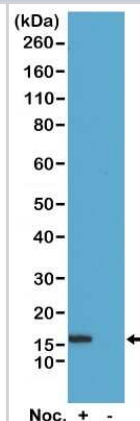
Histone H2B type 1B [p Ser14] Antibody (RM238)

Product Information	
Unit Size	100 ug
Concentration	1 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	RM238
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Protein A purified
Buffer	50% Glycerol/PBS, 1% BSA
Product Description	
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 Immunoassay
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 Immunoassay 0.1 ug/ml - 1 ug/ml

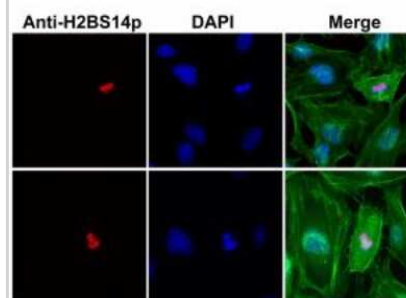


## Images

Western Blot: Histone H2B type 1B [p Ser14] Antibody (RM238) [NBP2-61501] - Western Blot of acid extracts of HeLa cells treated or non-treated with Nocodazole using NBP2-61501 at 0.5 ug/ml



Immunocytochemistry/Immunofluorescence: Histone H2B type 1B [p Ser14] Antibody (RM238) [NBP2-61501] - Immunocytochemistry of HeLa cells using NBP2-61501 (red) and DAPI (blue). Actin filaments have been labeled with fluorescein phalloidin (green).





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### **Products Related to NBP2-61501**

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HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
H00008294-P01-10ug	Recombinant Human HIST1H4I GST (N-Term) Protein

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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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