

Product Datasheet

Histone H3 [p Ser10] Antibody (RM163) NBP2-61545

Unit Size: 100 ug

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

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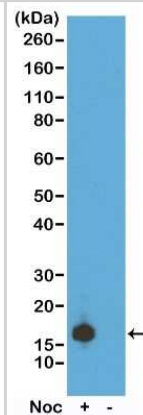
NBP2-61545

Histone H3 [p Ser10] Antibody (RM163)

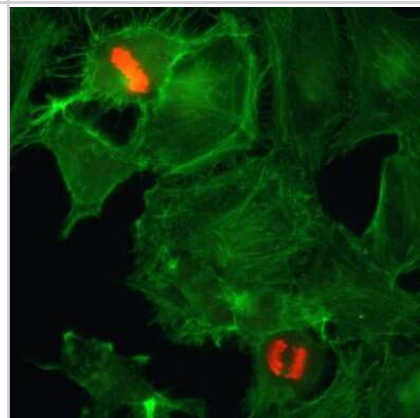
Product Information	
Unit Size	100 ug
Concentration	1 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	RM163
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Protein A purified
Buffer	50% Glycerol/PBS, 1% BSA
Target Molecular Weight	15 kDa
Product Description	
Host	Rabbit
Gene ID	126961
Gene Symbol	H3C14
Species	Human, Vertebrate
Specificity/Sensitivity	This Histone H3 [p Ser10] antibody (RM163) reacts to Histone H3 phosphorylated at Serine 10. No cross reactivity with other phosphorylated histones.
Immunogen	This Histone H3 [p Ser10] antibody (RM163) was raised against a phosphopeptide corresponding to Histone H3 [p Ser10]
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

Western Blot: Histone H3 [p Ser10] Antibody (RM163) [NBP2-61545] - Western Blot of acid extracts of HeLa cells treated or non-treated with Nocodazole. Using NBP2-61545, showed a band of Histone H3 phosphorylated at serine 10 in HeLa cells. Observed molecular weight is ~16 kDa



Immunocytochemistry/Immunofluorescence: Histone H3 [p Ser10] Antibody (RM163) [NBP2-61545] - Immunocytochemistry of HeLa cells using NBP2-61545 (red). Actin filaments have been labeled with fluorescein phalloidin (green).





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Products Related to NBP2-61545

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NB21-1071PEP	Histone H3 [Monomethyl Lys9] Antibody Blocking Peptide

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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