

Product Datasheet

Histone H2B [ac Lys5] Antibody (RM455) - Azide and BSA Free NBP3-26034

Unit Size: 100 ug

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

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NBP3-26034

Histone H2B [ac Lys5] Antibody (RM455) - 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	RM455
Preservative	No Preservative
Isotype	IgG
Purity	Protein A purified
Buffer	PBS

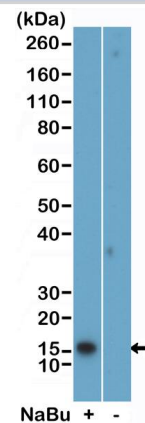
Product Description	
Description	Novus Biologicals Rabbit Histone H2B [ac Lys5] Antibody (RM455) - Azide and BSA Free (NBP3-18842) is a recombinant monoclonal antibody validated for use in Multiplex Immunofluorescence, WB and ELISA. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	440689
Gene Symbol	H2BC18
Species	Human, Vertebrate
Specificity/Sensitivity	This antibody reacts to Histone H2B acetylated at Lysine 5. No cross reactivity with other acetylated Lysines in histones.
Immunogen	An acetyl-peptide corresponding to Histone H2B [Lys5] (Uniprot # P33778)

Product Application Details	
Applications	Western Blot, ELISA, Multiplex Immunofluorescence
Recommended Dilutions	Western Blot 0.01 - 1 ug/mL, ELISA 0.2 - 1 ug/mL, Multiplex Immunofluorescence

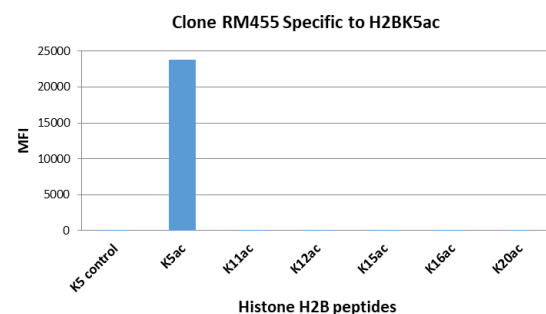


Images

Western Blot: Histone H2B [ac Lys5] Antibody (RM455) - Azide and BSA Free [NBP3-26034] - Western Blot of acid extracts of HeLa cells treated (+) or untreated (-) with sodium butyrate, using Clone RM455 at 0.02 ug/mL.



Multiplex Immunoassay: Histone H2B [ac Lys5] Antibody (RM455) - Azide and BSA Free [NBP3-26034] - RM455 specifically reacts to Histone H2B acetylated at Lysine 5 (K5ac). No cross reactivity with non-modified Lysine 5, or other acethylations in histone H2B.





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Products Related to NBP3-26034

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

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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