

Product Datasheet

Histone H4 [Trimethyl Lys20] Antibody (RM208) - Azide and BSA Free NBP3-26024

Unit Size: 100 ug

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

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NBP3-26024

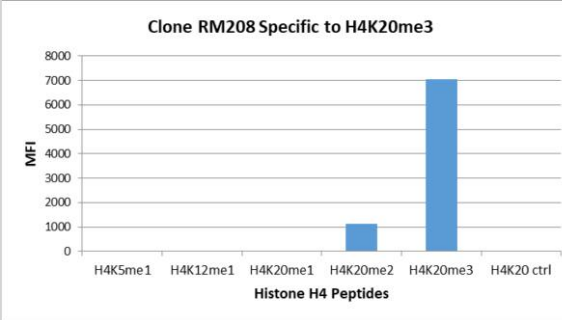
Histone H4 [Trimethyl Lys20] Antibody (RM208) - Azide and BSA Free

Product Information	
Unit Size	100 ug
Concentration	1 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	RM208
Preservative	No Preservative
Isotype	IgG
Purity	Protein A purified
Buffer	PBS
Product Description	
Host	Rabbit
Gene ID	121504
Gene Symbol	H4C16
Species	Human, Vertebrate
Specificity/Sensitivity	This antibody reacts to Histone H4 trimethylated at Lysine 20. It may slightly cross react to dimethylated Lysine 20 at a higher concentration. No cross reactivity with non-modified Lysine 20, monomethylated Lysine 20, or other methylations in Histone H4.
Immunogen	A trimethyl-peptide corresponding to Histone H4 [Methyl Lys20]
Product Application Details	
Applications	Western Blot, ELISA, Multiplex Immunoassay
Recommended Dilutions	Western Blot 1 ug/ml - 2 ug/ml, ELISA 0.5 ug/mL - 1 ug/mL, Multiplex Immunoassay 0.1 ug/ml - 0.5 ug/ml

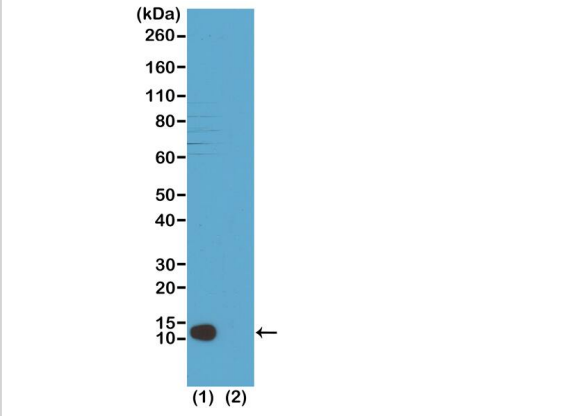


Images

Multiplex Immunoassay: Histone H4 [Trimethyl Lys20] Antibody (RM208) - Azide and BSA Free [NBP3-26024] - RM208 specifically reacts to Histone H4 trimethylated at Lysine 20 (K20me3). May slightly cross react to dimethylated Lysine 20 (K20me2) when used at higher concentrations. No cross reactivity with non-modified Lysine 20, monomethylated Lysine 20 (K20me1), or other methylations in histone H4.



Western Blot: Histone H4 [Trimethyl Lys20] Antibody (RM208) - Azide and BSA Free [NBP3-26024] - Western Blot of acid extracts of HeLa cells (1) and recombinant Histone H4 (2), using RM208 at 1 ug/mL, showed a band of Histone H4 trimethylated at Lysine 20 in HeLa cells.





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Products Related to NBP3-26024

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NB21-2089PEP	Histone H4 [Dimethyl Lys20] 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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