

Product Datasheet

Histone H4 Antibody (RM212) NBP2-61555

Unit Size: 100 ug

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

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NBP2-61555

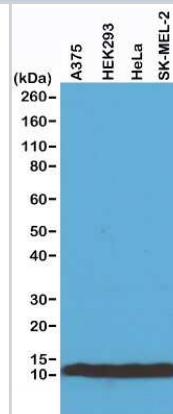
Histone H4 Antibody (RM212)

Product Information	
Unit Size	100 ug
Concentration	1 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	RM212
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Protein A purified
Buffer	50% Glycerol/PBS with 1% BSA
Product Description	
Host	Rabbit
Gene ID	121504
Gene Symbol	HIST4H4
Species	Vertebrate
Specificity/Sensitivity	This antibody reacts to the Histone H4 protein, independent of post-translational modifications. No cross reactivity with other histone proteins.
Immunogen	A peptide corresponding to the C-terminus of Human Histone H4
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/Immunofluorescence, Multiplex Immunoassay
Recommended Dilutions	Western Blot 0.1 ug/ml - 0.5 ug/ml, ELISA 0.2 ug/mL - 1 ug/mL, Immunocytochemistry/Immunofluorescence 1 ug/ml - 2 ug/ml, Multiplex Immunoassay 0.1 ug/ml - 0.5 ug/ml

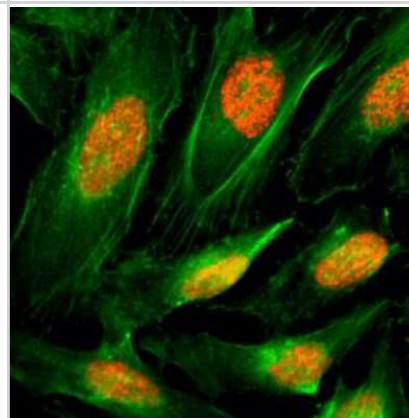


Images

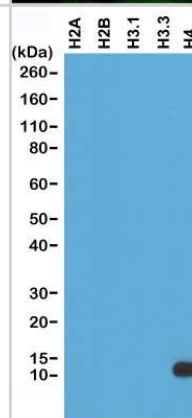
Western Blot: Histone H4 Antibody (RM212) [NBP2-61555] - Western Blot of A375, HEK293, HeLa and SK-MEL-2 whole cell lysates, using NBP2-61555, showed endogenous Histone H4 in A375, HEK293, HeLa and SK-MEL-2 cells.



Immunocytochemistry/Immunofluorescence: Histone H4 Antibody (RM212) [NBP2-61555] - Immunocytochemistry of HeLa cells, using Histone H4 Rabbit mAb NBP2-61555 (red). Actin filaments have been labeled with fluorescein phalloidin (green).



Western Blot: Histone H4 Antibody (RM212) [NBP2-61555] - Western Blots of recombinant proteins Histone H2A, H2B, H3.1, H3.3 and H4; the whole cell lysates of A375, HEK293, HeLa and SK-MEL-2, using NBP2-61555, shows that NBP2-61555 is specific to Histone H4.





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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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