

Product Datasheet

H4 Clustered Histone 1 [Monomethyl Arg3] Antibody - BSA Free NBP3-38031-100ul

Unit Size: 100 ul

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

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NBP3-38031-100ul**H4 Clustered Histone 1 [Monomethyl Arg3] Antibody - BSA Free**

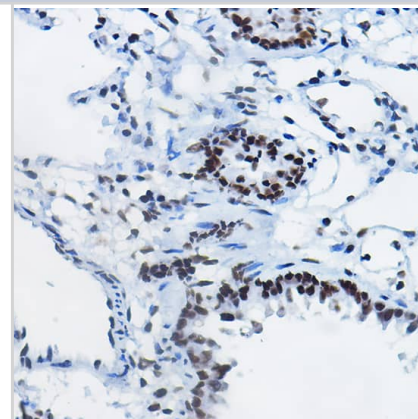
Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.01% Thimerosal
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.3), 50% glycerol
Target Molecular Weight	11 kDa

Product Description	
Description	Novus Biologicals Rabbit H4 Clustered Histone 1 [Monomethyl Arg3] Antibody - BSA Free (NBP3-38031) is a polyclonal antibody validated for use in IHC, WB, ELISA, ICC/IF and IP. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	8359
Gene Symbol	H4C1
Species	Human, Mouse, Rat
Immunogen	A synthetic monomethylated peptide around R3 of human H4 Clustered Histone 1 (NP_003529.1). Sequence: SGRGK

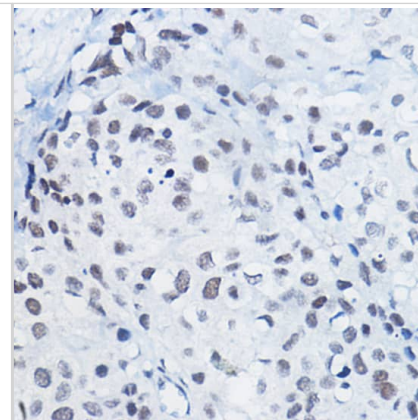
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunoprecipitation
Recommended Dilutions	Western Blot 1:500 - 1:2000, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence 1:50 - 1:200, Immunoprecipitation 1:50 - 1:200, Immunohistochemistry-Paraffin 1:50 - 1:200

Images

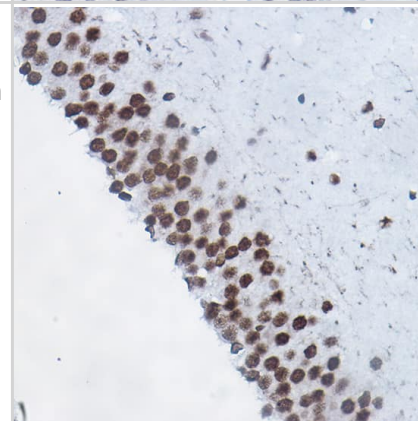
Immunohistochemistry: H4 Clustered Histone 1 [Monomethyl Arg3] Antibody [NBP3-38031] - Immunohistochemistry analysis of paraffin-embedded Rat lung using H4 Clustered Histone 1 Rabbit pAb at dilution of 1:100 (40x lens). High pressure antigen retrieval performed with 0.01M Citrate Buffer (pH 6.0) prior to IHC staining.



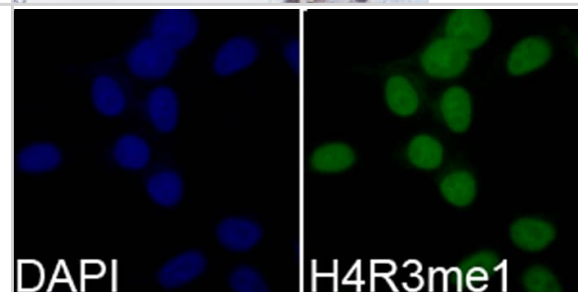
Immunohistochemistry: H4 Clustered Histone 1 [Monomethyl Arg3] Antibody [NBP3-38031] - Immunohistochemistry analysis of paraffin-embedded Human breast cancer using H4 Clustered Histone 1 Rabbit pAb at dilution of 1:100 (40x lens). High pressure antigen retrieval performed with 0.01M Citrate Bufferr (pH 6.0) prior to IHC staining.



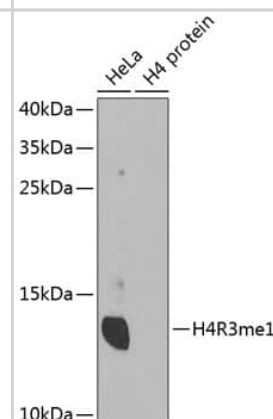
Immunohistochemistry: H4 Clustered Histone 1 [Monomethyl Arg3] Antibody [NBP3-38031] - Immunohistochemistry analysis of paraffin-embedded Rat brain using H4 Clustered Histone 1 Rabbit pAb at dilution of 1:100 (40x lens). High pressure antigen retrieval performed with 0.01M Citrate Bufferr (pH 6.0) prior to IHC staining.



Immunocytochemistry/ Immunofluorescence: H4 Clustered Histone 1 [Monomethyl Arg3] Antibody [NBP3-38031] - Immunofluorescence analysis of 293T cells using H4 Clustered Histone 1 Rabbit pAb. Blue: DAPI for nuclear staining.



Western Blot: H4 Clustered Histone 1 [Monomethyl Arg3] Antibody [NBP3-38031] - Western blot analysis of various lysates using H4 Clustered Histone 1 Rabbit pAb.
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) at 1:10000 dilution.
Lysates/proteins: 25ug per lane.
Blocking buffer: 3% nonfat dry milk in TBST.





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Products Related to NBP3-38031-100ul

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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