

Product Datasheet

H4/n Antibody (3E7H2) - BSA Free NBP2-52486

Unit Size: 0.1 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP2-52486

H4/n Antibody (3E7H2) - BSA Free

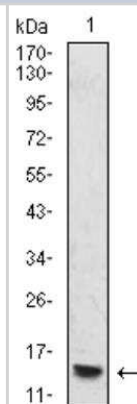
Product Information	
Unit Size	0.1 mg
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	3E7H2
Preservative	0.05% Sodium Azide
Isotype	IgG1
Purity	Protein G purified
Buffer	PBS
Target Molecular Weight	11.4 kDa

Product Description	
Description	Novus Biologicals Mouse H4/n Antibody (3E7H2) - BSA Free (NBP2-52486) is a monoclonal antibody validated for use in IHC, WB, ELISA, Flow and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	8370
Gene Symbol	HIST2H4A
Species	Human
Immunogen	Synthesized peptide of human H4/n (AA: GGAKRHRK(Me)VLRDNIQ).

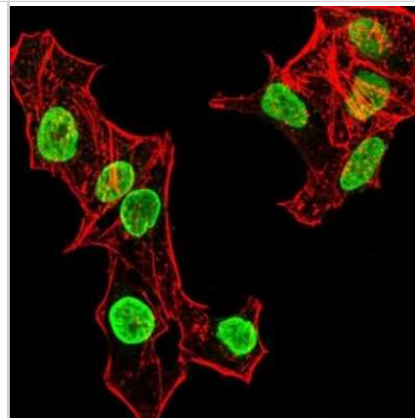
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, ELISA, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, CyTOF-ready
Recommended Dilutions	Western Blot 1:500-1:2000, Flow Cytometry 1:200-1:400, ELISA 1:10000, Immunohistochemistry 1:200-1:1000, Immunocytochemistry/ Immunofluorescence 1:200-1:1000, Immunohistochemistry-Paraffin, CyTOF-ready
Application Notes	This antibody is Cytof ready.

Images

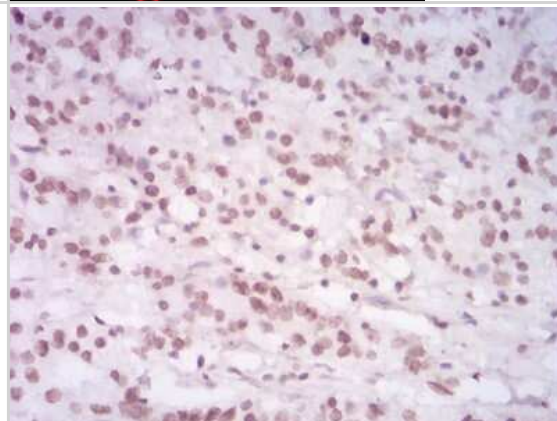
Western Blot: H4/n Antibody (3E7H2) [NBP2-52486] - Analysis using HIST2H4A(20Me) mouse mAb against THP-1 (1) cell lysate.



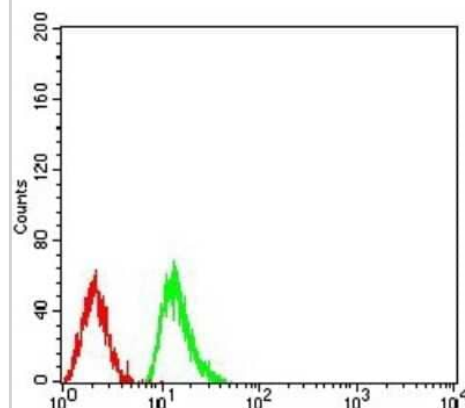
Immunocytochemistry/Immunofluorescence: H4/n Antibody (3E7H2) [NBP2-52486] - Analysis of HeLa cells using HIST2H4A(20Me) mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor- 555 phalloidin.



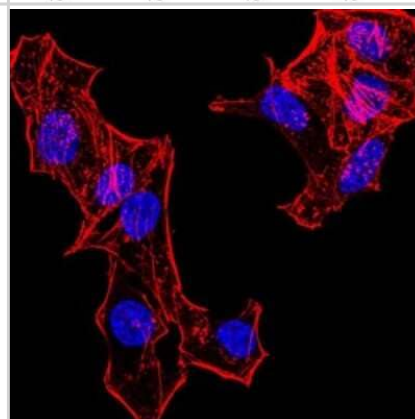
Immunohistochemistry-Paraffin: H4/n Antibody (3E7H2) [NBP2-52486] - Analysis of paraffin-embedded stomach cancer tissues using HIST2H4A (20Me) mouse mAb with DAB staining.



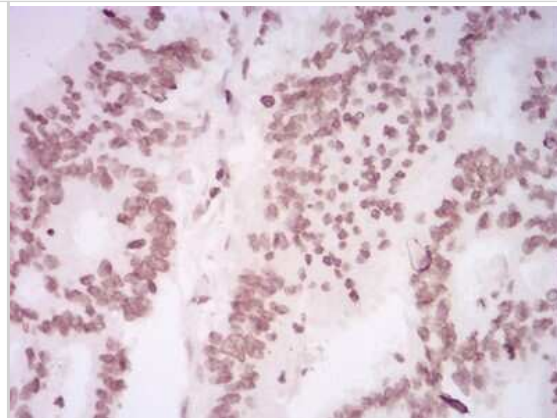
Flow Cytometry: H4/n Antibody (3E7H2) [NBP2-52486] - Analysis of Raji cells using HIST2H4A(20Me) mouse mAb (green) and negative control (red).



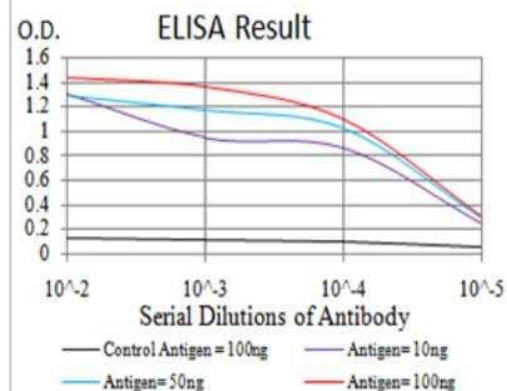
Immunocytochemistry/Immunofluorescence: H4/n Antibody (3E7H2) [NBP2-52486] - Analysis of HeLa cells. Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor- 555 phalloidin.



Immunohistochemistry: H4/n Antibody (3E7H2) [NBP2-52486] - Analysis of paraffin-embedded rectum cancer tissues using HIST2H4A(20Me) mouse mAb with DAB staining.



ELISA: H4/n Antibody (3E7H2) [NBP2-52486] - Black line: Control Antigen (100 ng); Purple line: Antigen(10ng); Blue line: Antigen (50 ng); Red line: Antigen (100 ng).





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Products Related to NBP2-52486

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)

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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