

Product Datasheet

Histone H2AE [ac Lys9] Antibody (SR4-15) NBP2-67336

Unit Size: 100 ul

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

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NBP2-67336

Histone H2AE [ac Lys9] Antibody (SR4-15)

Product Information

Unit Size	100 ul
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	SR4-15
Preservative	0.05% Sodium Azide
Isotype	IgG
Purity	Protein A purified
Buffer	TBS (pH7.4), 0.05% BSA, 40% Glycerol

Product Description

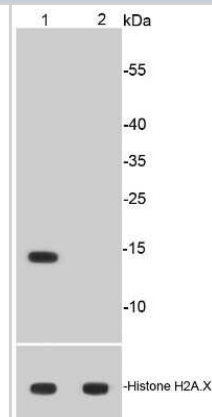
Host	Rabbit
Gene Symbol	HIST1H2AE
Species	Human, Mouse, Rat
Immunogen	Synthetic peptide within Human Histone H2AE aa aa 1-50 / 130 (acetyl K9) conjugated to Keyhole Limpet Haemocyanin (KLH). (SwissProt: P04908 Human; SwissProt: Q93077 Human; SwissProt: Q99878 Human; SwissProt: C0HKE6 Mouse; SwissProt: C0HKE1 Mouse; SwissProt: P02262 Rat)

Product Application Details

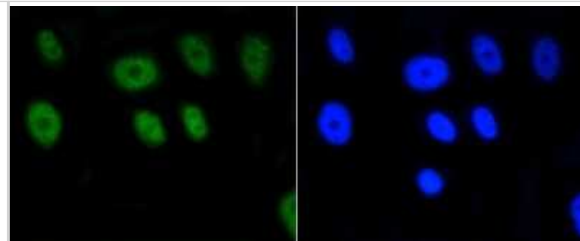
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:500-1:1000, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence 1:50-1:200, Immunohistochemistry-Paraffin 1:50-1:200

Images

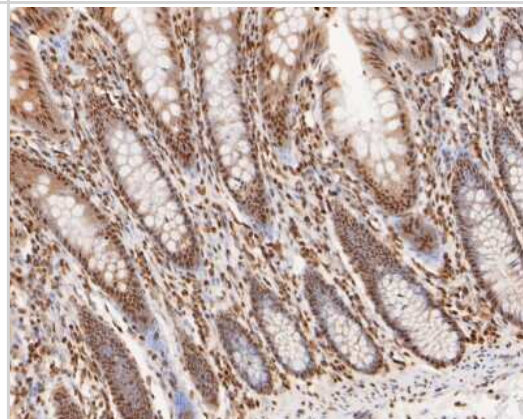
Western Blot: Histone H2AE [ac Lys9] Antibody (SR4-15) [NBP2-67336]
 - Analysis of Histone H2A(acetyl K9) on different cell lysates using anti-Histone H2A(acetyl K9) antibody at 1/500 dilution. Positive control: Lane 1: HeLa treated with 500 ng/ml Trichostatin A for 4 hours whole cell lysates Lane 2: Untreated HeLa whole cel



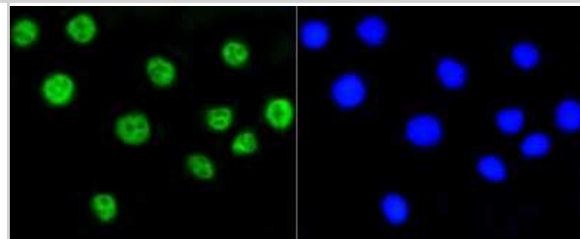
Immunocytochemistry/Immunofluorescence: Histone H2AE [ac Lys9] Antibody (SR4-15) [NBP2-67336] - Staining Histone H2A(acetyl K9) in MCF-7 cells (green). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.



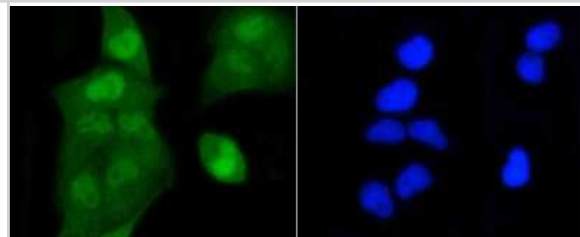
Immunohistochemistry-Paraffin: Histone H2AE [ac Lys9] Antibody (SR4-15) [NBP2-67336] - immunohistochemical analysis of paraffin-embedded human colon tissue using anti-Histone H2AE antibody. The counter was dyed with hematoxylin.



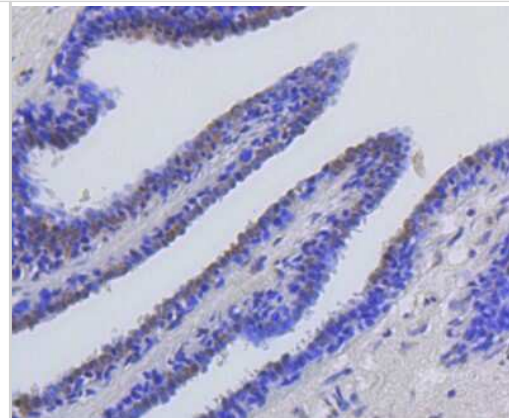
Immunocytochemistry/Immunofluorescence: Histone H2AE [ac Lys9] Antibody (SR4-15) [NBP2-67336] - Staining Histone H2A(acetyl K9) in A549 cells (green). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.



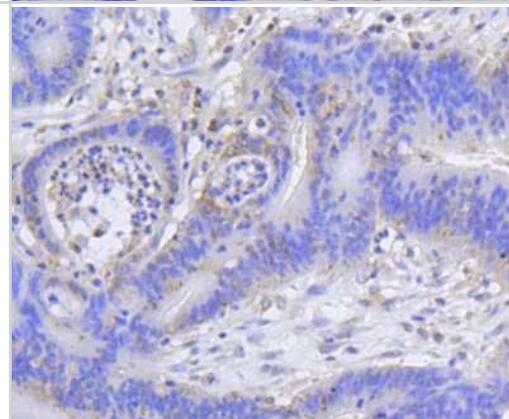
Immunocytochemistry/Immunofluorescence: Histone H2AE [ac Lys9] Antibody (SR4-15) [NBP2-67336] - Staining Histone H2A(acetyl K9) in Hela cells (green). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.



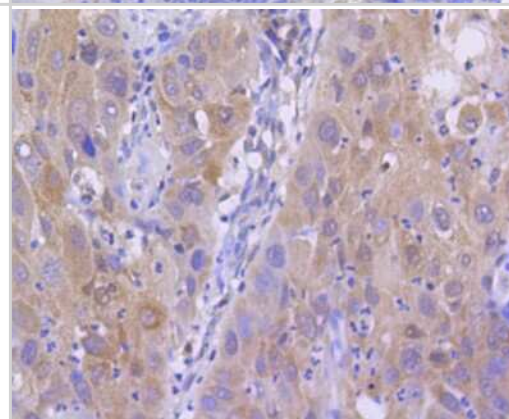
Immunohistochemistry-Paraffin: Histone H2AE [ac Lys9] Antibody (SR4-15) [NBP2-67336] - Analysis of paraffin-embedded human breast carcinoma tissue using anti-Histone H2A(acetyl K9) antibody. Counter stained with hematoxylin.



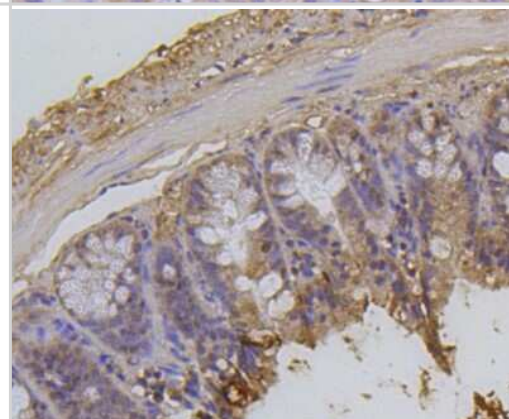
Immunohistochemistry-Paraffin: Histone H2AE [ac Lys9] Antibody (SR4-15) [NBP2-67336] - Analysis of paraffin-embedded human colon cancer tissue using anti-Histone H2A(acetyl K9) antibody. Counter stained with hematoxylin.



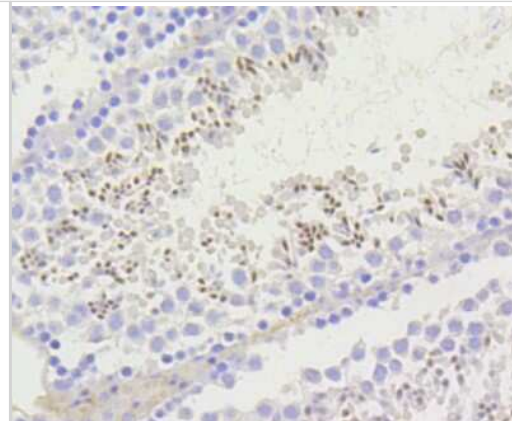
Immunohistochemistry-Paraffin: Histone H2AE [ac Lys9] Antibody (SR4-15) [NBP2-67336] - Analysis of paraffin-embedded human lung carcinoma tissue using anti-Histone H2A(acetyl K9) antibody. Counter stained with hematoxylin.



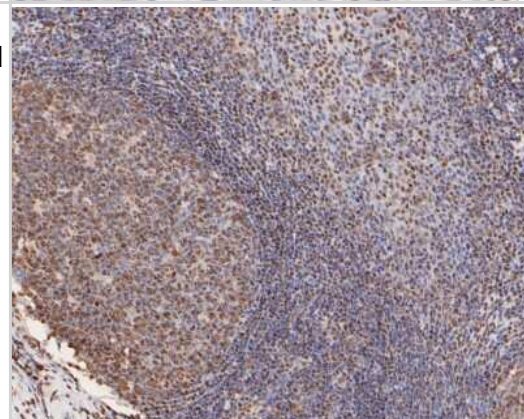
Immunohistochemistry-Paraffin: Histone H2AE [ac Lys9] Antibody (SR4-15) [NBP2-67336] - Analysis of paraffin-embedded mouse colon tissue using anti-Histone H2A(acetyl K9) antibody. Counter stained with hematoxylin.



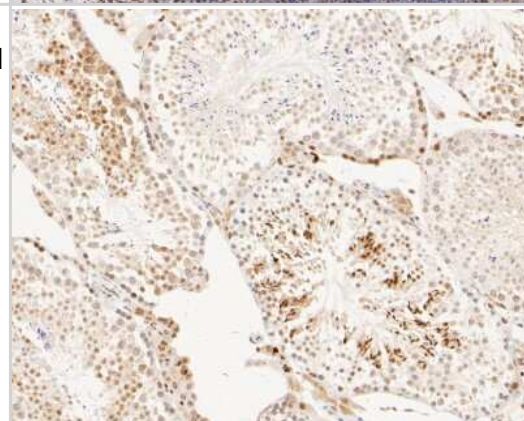
Immunohistochemistry-Paraffin: Histone H2AE [ac Lys9] Antibody (SR4-15) [NBP2-67336] - Analysis of paraffin-embedded mouse testis tissue using anti-Histone H2A(acetyl K9) antibody. Counter stained with hematoxylin.



Immunohistochemistry-Paraffin: Histone H2AE [ac Lys9] Antibody (SR4-15) [NBP2-67336] - Immunohistochemical analysis of paraffin-embedded human tonsil tissue using anti- Histone H2AE antibody. Counter stained with hematoxylin.



Immunohistochemistry-Paraffin: Histone H2AE [ac Lys9] Antibody (SR4-15) [NBP2-67336] - Immunohistochemical analysis of paraffin-embedded mouse testis tissue using anti-Histone H2AE antibody. The counter was dyed with hematoxylin.





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