

Product Datasheet

HIST1H2BK [ac Lys20] Antibody (SN72-09) NBP2-67682

Unit Size: 100 ul

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

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NBP2-67682

HIST1H2BK [ac Lys20] Antibody (SN72-09)

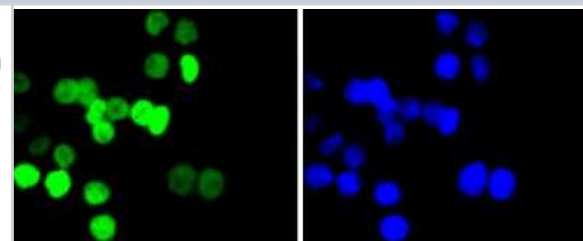
Product Information	
Unit Size	100 ul
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	SN72-09
Preservative	0.05% Sodium Azide
Isotype	IgG
Purity	Protein A purified
Buffer	TBS (pH7.4), 0.05% BSA, 40% Glycerol

Product Description	
Host	Rabbit
Gene Symbol	HIST1H2BK
Species	Human, Mouse, Rat
Immunogen	Synthetic peptide within human HIST1H2BK aa 1-49/126. (SwissProt: O60814 Human; SwissProt: P06899 Human; SwissProt: P23527 Human; SwissProt: P33778 Human; SwissProt: P57053 Human; SwissProt: P58876 Human; SwissProt: P62807 Human; SwissProt: Q16778 Human; SwissProt: Q5QNW6 Human; SwissProt: Q8N257 Human; SwissProt: Q93079 Human; SwissProt: Q99877 Human; SwissProt: Q99879 Human; SwissProt: Q99880 Human; Entrez Gene: 64647 Mouse; Entrez Gene: Q00729 Rat)

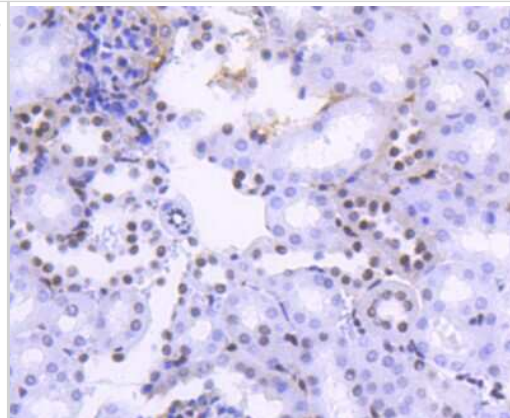
Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation
Recommended Dilutions	Western Blot 1:1000, Flow Cytometry 1:50-1:100, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence 1:100-1:500, Immunoprecipitation, Immunohistochemistry-Paraffin 1:100-1:500

Images

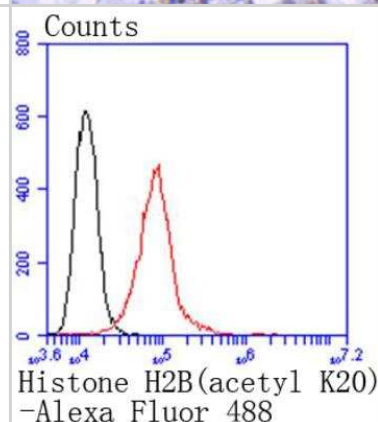
Immunocytochemistry/Immunofluorescence: HIST1H2BK [ac Lys20] Antibody (SN72-09) [NBP2-67682] - Staining Histone H2B(acetyl K20) in SW480 cells (green). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.



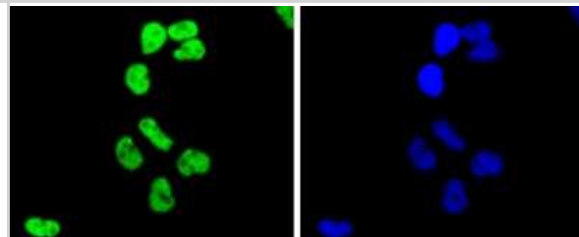
Immunohistochemistry-Paraffin: HIST1H2BK [ac Lys20] Antibody (SN72-09) [NBP2-67682] - Analysis of paraffin-embedded mouse kidney tissue using anti-Histone H2B(acetyl K20) antibody. Counter stained with hematoxylin.



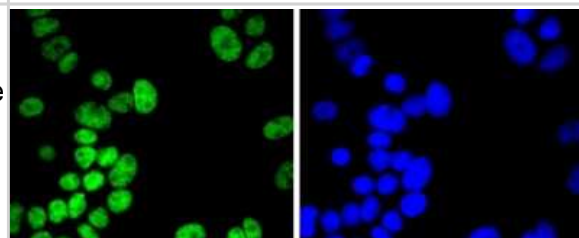
Flow Cytometry: HIST1H2BK [ac Lys20] Antibody (SN72-09) [NBP2-67682] - Analysis of HeLa cells with Histone H2B(acetyl K20) antibody at 1/50 dilution (red) compared with an unlabelled control (cells without incubation with primary antibody; black). Alexa Fluor 488-conjugated goat anti rabbit IgG was used.



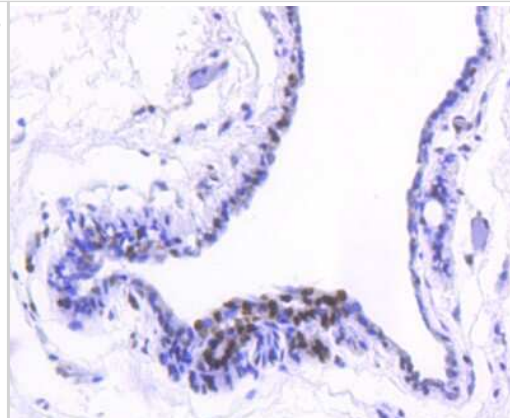
Immunocytochemistry/Immunofluorescence: HIST1H2BK [ac Lys20] Antibody (SN72-09) [NBP2-67682] - Staining Histone H2B(acetyl K20) in HeLa cells (green). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.



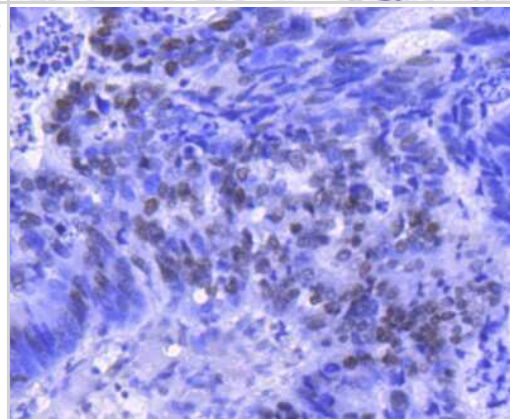
Immunocytochemistry/Immunofluorescence: HIST1H2BK [ac Lys20] Antibody (SN72-09) [NBP2-67682] - Staining Histone H2B(acetyl K20) in MCF-7 cells (green). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.



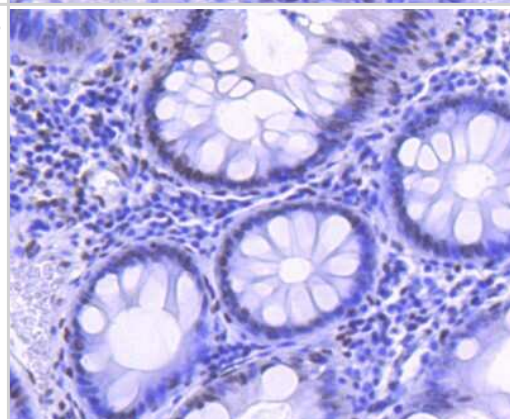
Immunohistochemistry-Paraffin: HIST1H2BK [ac Lys20] Antibody (SN72-09) [NBP2-67682] - Analysis of paraffin-embedded human breast carcinoma tissue using anti-Histone H2B(acetyl K20) antibody. Counter stained with hematoxylin.



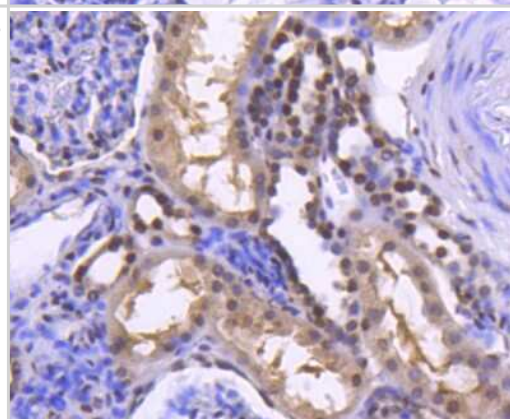
Immunohistochemistry-Paraffin: HIST1H2BK [ac Lys20] Antibody (SN72-09) [NBP2-67682] - Analysis of paraffin-embedded human colon cancer tissue using anti-Histone H2B(acetyl K20) antibody. Counter stained with hematoxylin.



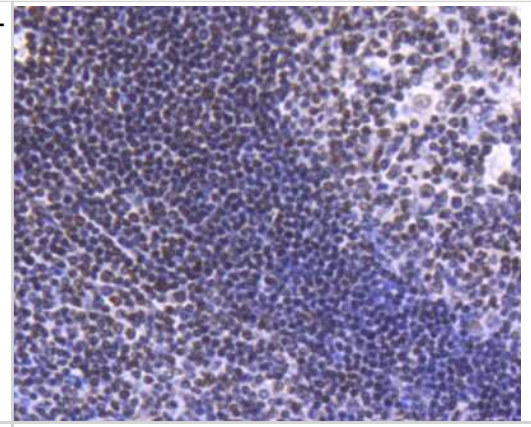
Immunohistochemistry-Paraffin: HIST1H2BK [ac Lys20] Antibody (SN72-09) [NBP2-67682] - Analysis of paraffin-embedded human colon tissue using anti-Histone H2B(acetyl K20) antibody. Counter stained with hematoxylin.



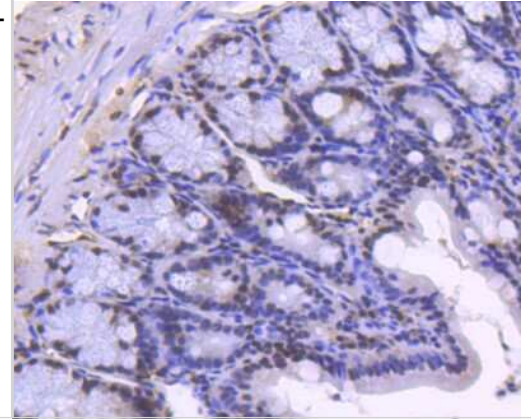
Immunohistochemistry-Paraffin: HIST1H2BK [ac Lys20] Antibody (SN72-09) [NBP2-67682] - Analysis of paraffin-embedded human kidney tissue using anti-Histone H2B(acetyl K20) antibody. Counter stained with hematoxylin.



Immunohistochemistry-Paraffin: HIST1H2BK [ac Lys20] Antibody (SN72-09) [NBP2-67682] - Analysis of paraffin-embedded human tonsil tissue using anti-Histone H2B(acetyl K20) antibody. Counter stained with hematoxylin.



Immunohistochemistry-Paraffin: HIST1H2BK [ac Lys20] Antibody (SN72-09) [NBP2-67682] - Analysis of paraffin-embedded mouse colon tissue using anti-Histone H2B(acetyl K20) antibody. Counter stained with hematoxylin.





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