

Product Datasheet

Histone H3.3B Antibody NBP3-48508

Unit Size: 100 ul

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

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NBP3-48508**Histone H3.3B Antibody****Product Information**

Unit Size	100 ul
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.025% Proclin 300
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	PBS, 1% BSA, 20% Glycerol

Product Description

Description	Novus Biologicals Rabbit Histone H3.3B Antibody (NBP3-48508) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	3021
Gene Symbol	H3-3B
Species	Human, Mouse, Rat
Immunogen	Full length human Histone H3.3B Recombinant protein.

Product Application Details

Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500-1:20000, Immunohistochemistry, Immunocytochemistry/Immunofluorescence 1:100-1:1000, Immunohistochemistry-Paraffin 1:100-1:1000

Images

Histone H3.3B antibody detects Histone H3.3B protein at nucleus in mouse muscle by immunohistochemical analysis.

Sample: Paraffin-embedded mouse muscle.

Histone H3.3B antibody (NBP3-48508) diluted at 1:500.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min

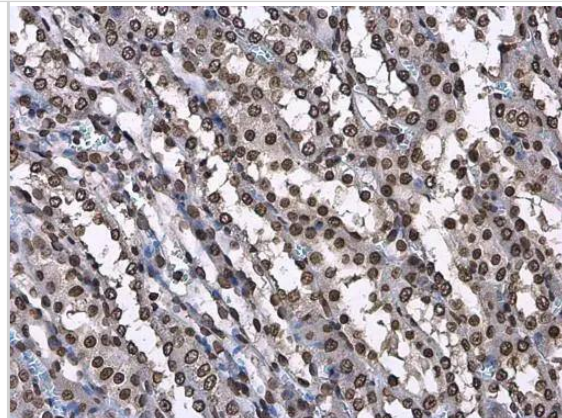


Histone H3.3B antibody detects Histone H3.3B protein at nucleus in rat kidney by immunohistochemical analysis.

Sample: Paraffin-embedded rat kidney.

Histone H3.3B antibody (NBP3-48508) diluted at 1:500.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min

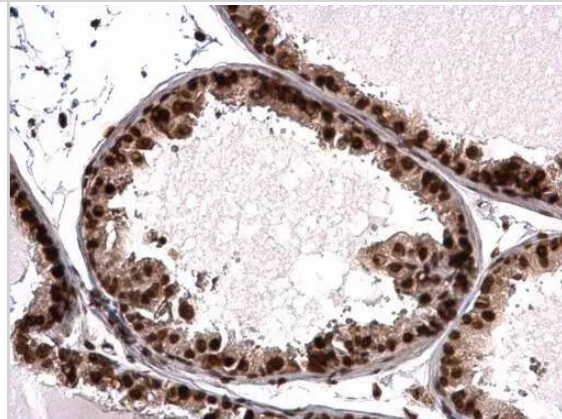


Histone H3.3B antibody detects Histone H3.3B protein at nucleus on mouse prostate by immunohistochemical analysis.

Sample: Paraffin-embedded mouse prostate.

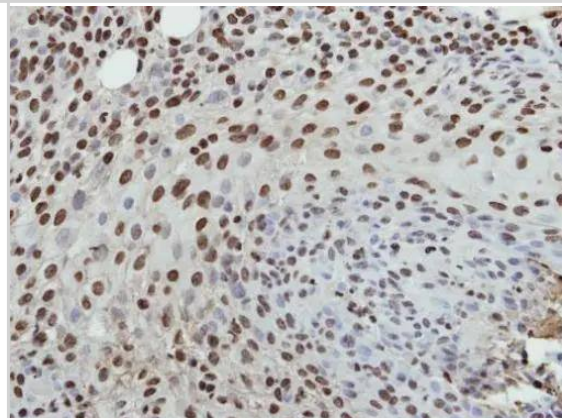
Histone H3.3B antibody (NBP3-48508) dilution: 1:500.

Antigen Retrieval: (EDTA based, pH 8.0) buffer, 15min



Immunohistochemical analysis of paraffin-embedded HSC3 xenograft, using Histone H3.3B(NBP3-48508) antibody at 1:500 dilution.

Antigen Retrieval: (EDTA based, pH 8.0) buffer, 15min

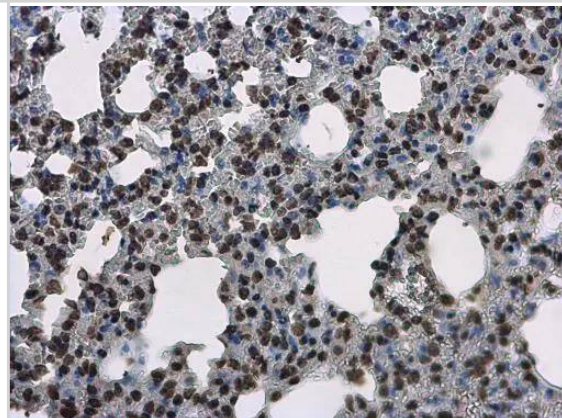


Histone H3.3B antibody detects Histone H3.3B protein at nucleus on mouse spinal cord by immunohistochemical analysis.

Sample: Paraffin-embedded mouse spinal cord.

Histone H3.3B antibody (NBP3-48508) diluted at 1:500.

Antigen Retrieval: (EDTA based, pH 8.0) buffer, 15min

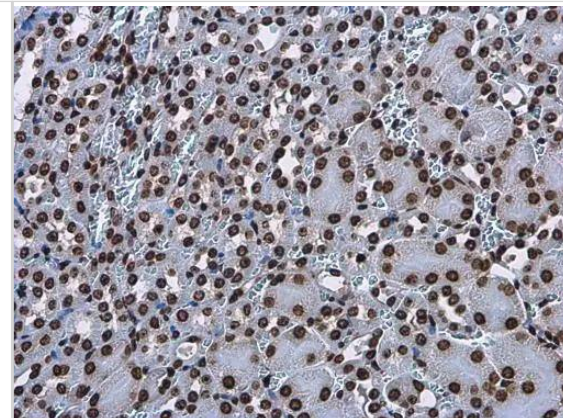


Histone H3.3B antibody detects Histone H3.3B protein at nucleus in mouse kidney by immunohistochemical analysis.

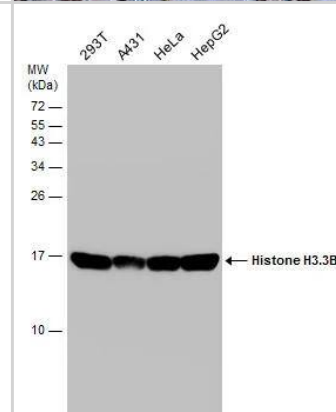
Sample: Paraffin-embedded mouse kidney.

Histone H3.3B antibody (NBP3-48508) diluted at 1:500.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



Various whole cell extracts (30 ug) were separated by 15% SDS-PAGE, and the membrane was blotted with Histone H3.3B antibody (NBP3-48508) diluted at 1:10000.

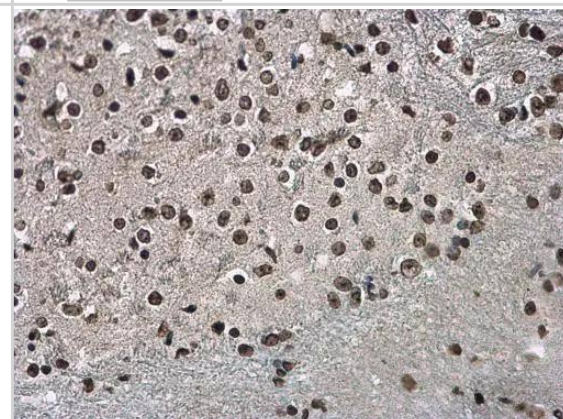


Histone H3.3B antibody detects Histone H3.3B protein at nucleus on mouse spinal cord by immunohistochemical analysis.

Sample: Paraffin-embedded mouse spinal cord.

Histone H3.3B antibody (NBP3-48508) diluted at 1:500.

Antigen Retrieval: (EDTA based, pH 8.0) buffer, 15min

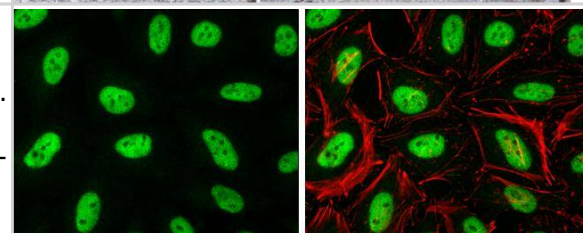


Histone H3.3B antibody detects Histone H3.3B protein at nucleus by immunofluorescent analysis.

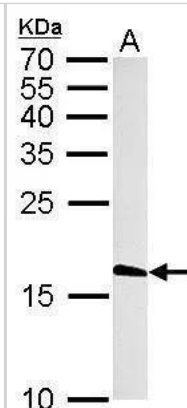
Sample: HeLa cells were fixed in 4% paraformaldehyde at RT for 15 min.

Green: Histone H3.3B protein stained by Histone H3.3B antibody (NBP3-48508) diluted at 1:500.

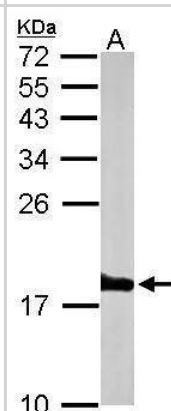
Red: Phalloidin, a cytoskeleton marker, diluted at 1:100.



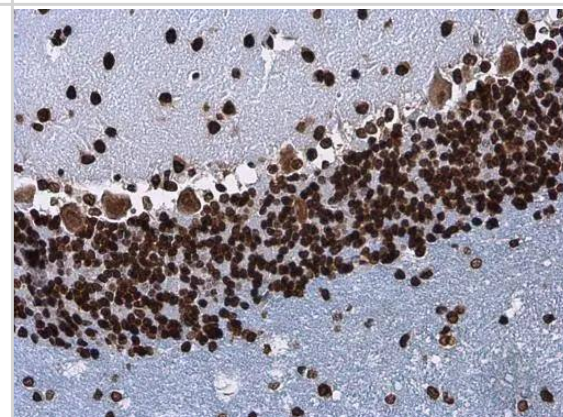
Histone H3.3B antibody detects H3F3B protein by western blot analysis.
 A. 50 ug rat brain lysate/extract
 15% SDS-PAGE
 Histone H3.3B antibody (NBP3-48508) dilution: 1:1000
 The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



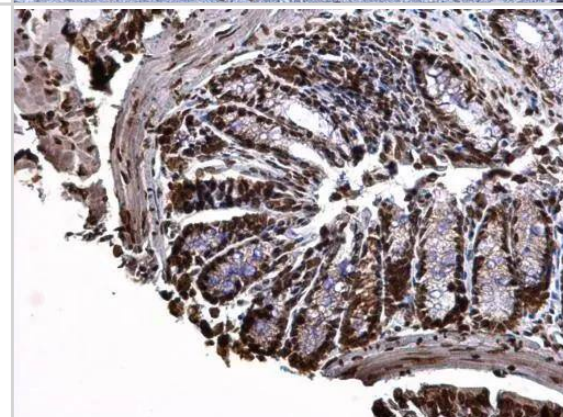
Sample (50 ug of whole cell lysate)
 A: mouse brain
 15% SDS PAGE
 NBP3-48508 diluted at 1:1000
 The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



Histone H3.3B antibody detects Histone H3.3B protein at nucleus in rat brain by immunohistochemical analysis.
 Sample: Paraffin-embedded rat brain.
 Histone H3.3B antibody (NBP3-48508) diluted at 1:500.
 Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



Histone H3.3B antibody detects Histone H3.3B protein at nucleus on mouse prostate by immunohistochemical analysis.
 Sample: Paraffin-embedded mouse prostate.
 Histone H3.3B antibody (NBP3-48508) dilution: 1:500.
 Antigen Retrieval: (EDTA based, pH 8.0) buffer, 15min





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Products Related to NBP3-48508

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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