

# Product Datasheet

## CBX1 Antibody - BSA Free NBP2-14899

Unit Size: 0.1 ml

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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**NBP2-14899**

CBX1 Antibody - BSA Free

**Product Information**

<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.01% Thimerosal
<b>Isotype</b>	IgG
<b>Purity</b>	Antigen Affinity-purified
<b>Buffer</b>	0.1M Tris (pH 7), 0.1M Glycine, 20% Glycerol
<b>Target Molecular Weight</b>	21 kDa

**Product Description**

<b>Host</b>	Rabbit
<b>Gene ID</b>	10951
<b>Gene Symbol</b>	CBX1
<b>Species</b>	Human, Mouse
<b>Reactivity Notes</b>	Immunogen displays the following percentage of sequence identity for non-tested species: Zebrafish (83%).
<b>Immunogen</b>	Recombinant protein encompassing a sequence within the center region of human CBX1. The exact sequence is proprietary.

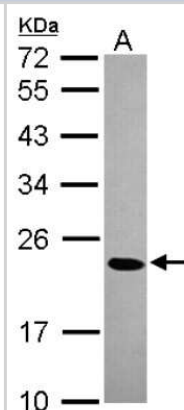
**Product Application Details**

<b>Applications</b>	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
<b>Recommended Dilutions</b>	Western Blot 1:500-1:3000, Immunohistochemistry 10 - 1:500, Immunohistochemistry-Paraffin 1:100-1:1000

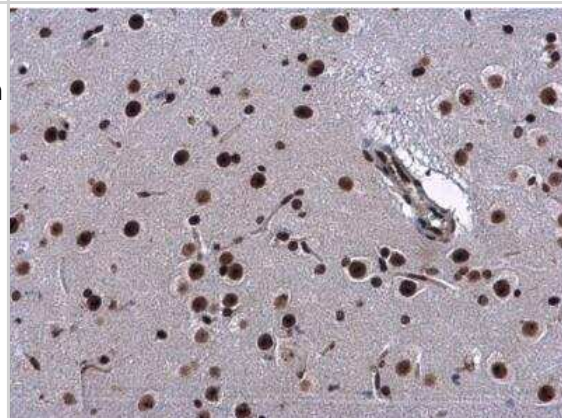


## Images

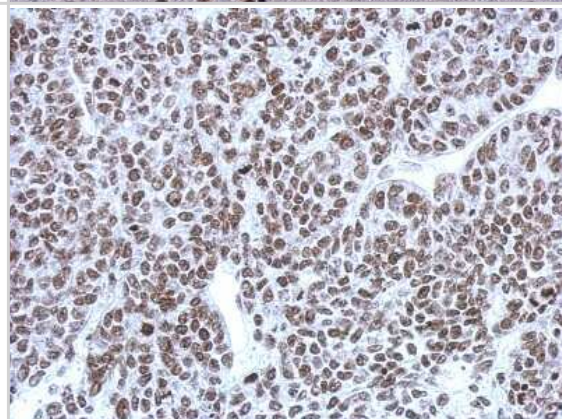
Western Blot: CBX1 Antibody [NBP2-14899] - Sample (30 ug of whole cell lysate) A: HeLa 12% SDS PAGE; antibody diluted at 1:1000.



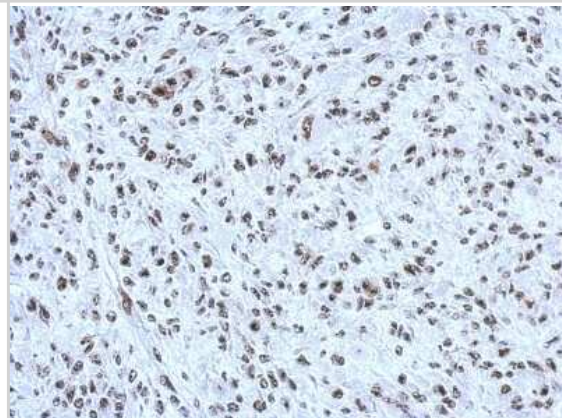
Immunohistochemistry-Paraffin: CBX1 Antibody [NBP2-14899] - CBX1 antibody detects CBX1 protein at nucleus in mouse brain by immunohistochemical analysis. Sample: Paraffin-embedded mouse brain diluted at 1:500.



Immunohistochemistry-Paraffin: CBX1 Antibody [NBP2-14899] - Paraffin-embedded 59T xenograft, using antibody at 1:500 dilution.



Immunohistochemistry-Paraffin: CBX1 Antibody [NBP2-14899] - Paraffin-embedded C2C12 xenograft, using antibody at 1:500 dilution.





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### **Products Related to NBP2-14899**

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HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP1-72359-100ug	Recombinant Human CBX1 His Protein

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### **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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