

Histone H2B antibody

Cat. No. GTX129565

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IP
Reactivity	Human, Mouse

References (2)

★★★★☆ Review (1)

Package

100 µl, 25 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:1000-1:20000
IP	1:100-1:500

Not tested in other applications.

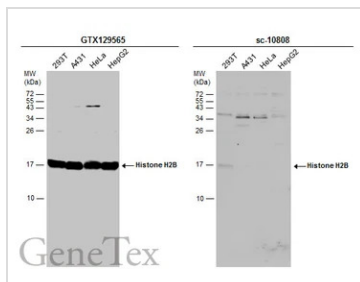
Properties

Form	Liquid
Buffer	PBS, 1% BSA, 20% Glycerol
Preservative	0.01% Thimerosal
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	0.5 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Carrier-protein conjugated synthetic peptide encompassing a sequence within the N-terminus region of human Histone H2B. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption. Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



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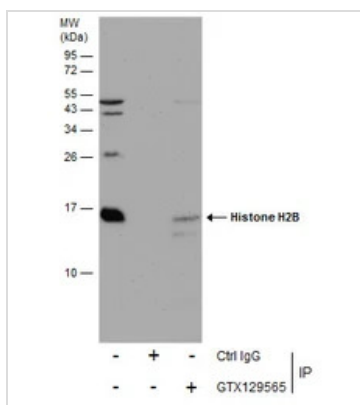
DATA IMAGES



GTx129565 WB Image

Various whole cell extracts (30 µg) were separated by 15% SDS-PAGE, and the membranes were blotted with Histone H2B antibody (GTx129565) diluted at 1:5000 and competitor's antibody (sc-10808) diluted at 1:100. The HRP-conjugated anti-rabbit IgG antibody (GTx213110-01) was used to detect the primary antibody.

*The competitor is not affiliated with GeneTex and does not endorse this product.

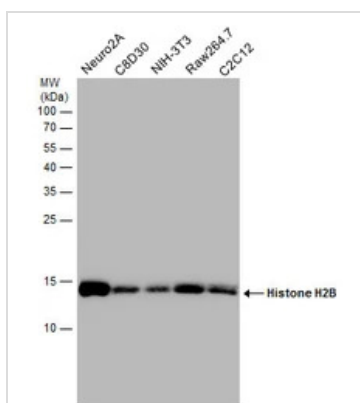


GTx129565 IP Image

Immunoprecipitation of Histone H2B protein from HeLa whole cell extracts using 5 µg of Histone H2B antibody (GTx129565).

Western blot analysis was performed using Histone H2B antibody (GTx129565) diluted at 1:500.

EasyBlot anti-Rabbit IgG (GTx221666-01) was used as a secondary reagent.



GTx129565 WB Image

Various whole cell extracts (30 µg) were separated by 15% SDS-PAGE, and the membrane was blotted with Histone H2B antibody (GTx129565) diluted at 1:20000.



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