

Histone H3 antibody

Cat. No. GTX55659

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Application	WB, ICC/IF, IHC-P, IP, ChIP assay
Reactivity	Human, Mouse, Rat

Package
100 µl

APPLICATION

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500 - 1:2000
ICC/IF	1:50 - 1:200
IHC-P	1:50 - 1:200
IP	Assay dependent
ChIP assay	1:50 - 1:200

Not tested in other applications.

PROPERTIES

Form	Liquid
Buffer	PBS, 50% Glycerol
Preservative	0.02% Sodium azide
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	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	A synthetic peptide corresponding to a sequence within amino acids 50 to the C-terminus of human HIST3H3 (NP_003484.1).
Purification	Purified by affinity chromatography
Conjugation	Unconjugated

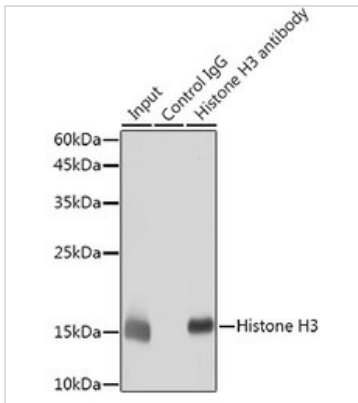
Note

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

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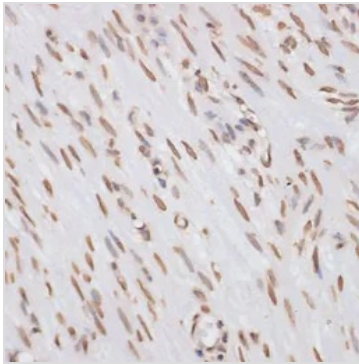
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DATA IMAGES

GTX55659 IP Image

IP analysis of HeLa cell lysate using GTX55659 Histone H3 antibody.

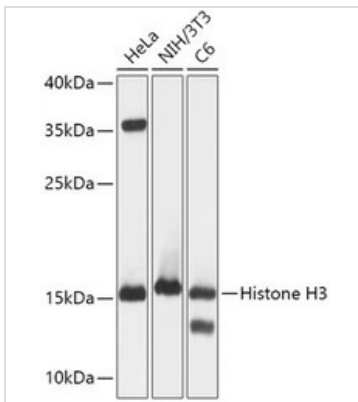
Antibody amount : 30ul / 1500μg lysate

Dilution : 1:10000


GTX55659 IHC-P Image

IHC-P analysis of human appendix tissue using GTX55659 Histone H3 antibody.

Dilution : 1:100


GTX55659 WB Image

WB analysis of various sample lysates using GTX55659 Histone H3 antibody.

Dilution : 1:1000

Loading : 25μg per lane



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