

Histone H3.1 antibody

Cat. No. GTX50481

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Application	WB, ICC/IF
Reactivity	Human

Package
100 µl

APPLICATION

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500-1:1000
ICC/IF	1:100-1:200

Not tested in other applications.

Calculated MW 15 kDa. ([Note](#))

PROPERTIES

Form	Liquid
Buffer	PBS, 150mM NaCl, 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	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Peptide sequence around aa.8~12 (R-K-S-T-G) derived from human Histone H3.1.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

Note

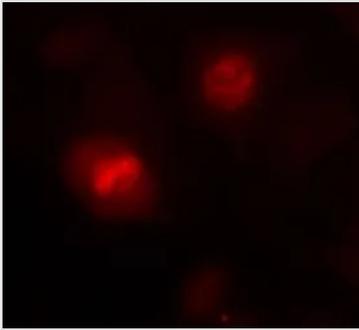
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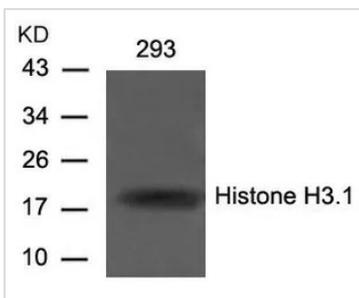


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DATA IMAGES

**GTX50481 ICC/IF Image**

ICC/IF analysis of methanol-fixed HeLa cells using GTX50481 Histone H3.1 antibody.

**GTX50481 WB Image**

WB analysis of extracts from 293 cells using GTX50481 Histone H3.1 antibody.



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