

Histone H2A antibody [RM225]

Cat. No. GTX33618

Host	Rabbit
Clonality	Monoclonal
Isotype	IgG
Applications	WB, ICC/IF, ELISA
Reactivity	Human

Package
100 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	0.5 µg/mL - 2 µg/mL
ICC/IF	1 µg/mL - 2 µg/mL
ELISA	0.2 µg/mL - 1 µg/mL

Not tested in other applications.

Product Note

This antibody reacts to the Histone H2A protein, independent of post-translational modifications. No cross reactivity with other histone proteins.

Properties

Form	Liquid
Buffer	PBS, 1% BSA, 50% Glycerol
Preservative	0.09% 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 peptide corresponding to the C-terminus of human Histone H2A.
Purification	Protein A purified From tissue culture supernatant
Conjugation	Unconjugated

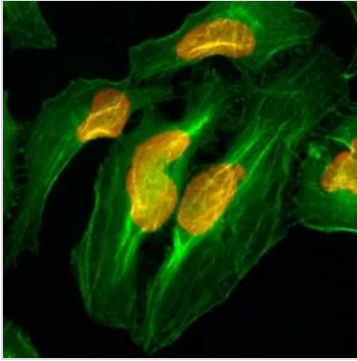


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Note

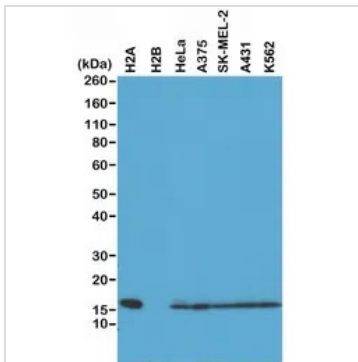
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DATA IMAGES

GTX33618 ICC/IF Image

ICC/IF analysis of HeLa cells using GTX33618 Histone H2A antibody [RM225].

Red : Primary antibody

Green : Actin


GTX33618 WB Image

WB analysis of recombinant histone H2A, H2B, the whole cell lysates of HeLa, A375, SK-MEL-2, A431, and K562 using GTX33618 Histone H2A antibody [RM225].

Dilution : 0.5µg/ml



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