

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	

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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



For full product information, images and publications, please visit our <u>website</u>.

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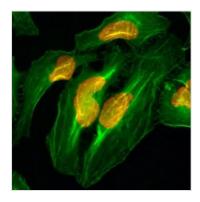


For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

Note

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.

DATA IMAGES

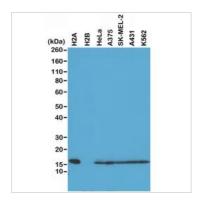


GTX33618 ICC/IF Image

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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