

# Histone H2A.Z antibody [RM215]

# Cat. No. GTX60915

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

Package 100 μg

# APPLICATION

## **Application Note**

*Optimal dilutions/con	ncentrations should be determined by the researcher.
Suggested dilution	Recommended dilution
WB	0.1 μg/mL - 0.5 μg/mL
ICC/IF	1 μg/mL - 2 μg/mL
ELISA	0.1 μg/mL - 1 μg/mL
Not tested in other app	olications.
Calculated MW	14 kDa. ( <u>Note</u> )
Product Note	This antibody reacts to Histone H2AZ protein, independent of post-translational modifications. No cross reactivity with other histone proteins
PROPERTIES	
Form	Liquid
Buffer	PBS, 1% BSA, 50% Glycerol

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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 H2AZ
Purification	Protein A purified From tissue culture supernatant
Conjugation	Unconjugated
Immunogen  Purification	A peptide corresponding to the C-terminus of human Histone H2AZ  Protein A purified From tissue culture supernatant



For full product information, images and publications, please visit our website.

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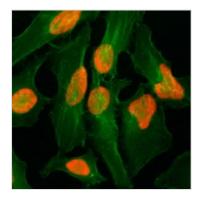


For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

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

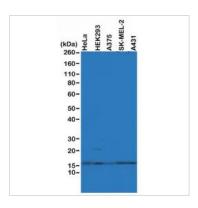


#### GTX60915 ICC/IF Image

ICC/IF analysis of HeLa cells using GTX60915 Histone H2A.Z antibody [RM215].

Red: Primary antibody

Green: Actin



### GTX60915 WB Image

WB analysis of A375, HEK293, HeLa and SK-MEL-2 whole cell lysates using GTX60915 Histone H2A.Z antibody [RM215].

Dilution: 0.5µg/ml



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