Histone H2A.X antibody [RM214]

Cat. No. GTX60914

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.

Calculated MW	15 kDa. (Note)
Product Note	This antibody reacts to Histone H2AX 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 4ºC. For long-term storage, aliquot and store at -20ºC 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 H2AX
Purification	Protein A purified From tissue culture supernatant
Conjugation	Unconjugated

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

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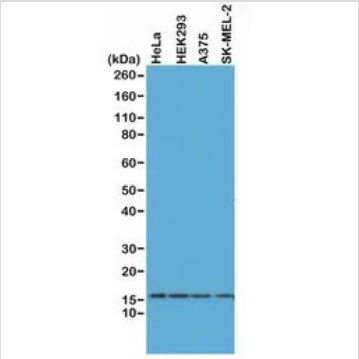
Note

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

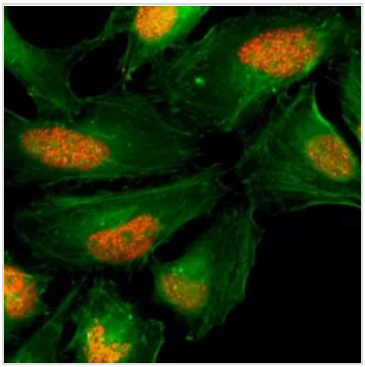
Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

DATA IMAGES



GTX60914 WB Image

WB analysis of A375, HEK293, HeLa and SK-MEL-2 whole cell lysates using GTX60914 Histone H2A.X antibody [RM214].
Dilution : 0.5µg/ml



GTX60914 ICC/IF Image

ICC/IF analysis of HeLa cells using GTX60914 Histone H2A.X antibody [RM214].
Red : Primary antibody
Green : Actin

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