

# Histone H2B antibody [RM230]

# Cat. No. GTX33619

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

Package  $100 \, \mu g$ 

## APPLICATION

## **Application Note**

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

Suggested dilution	Recommended dilution
WB	0.1 μg/mL - 1 μg/mL
ICC/IF	0.5 μg/mL - 1 μg/mL
ELISA	0.2 μg/mL - 1 μg/mL

Not tested in other applications.

This antibody reacts to the Histone H2B protein, independent of post-translational modifications. No cross reactivity with **Product Note** 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 H2B.
Purification	Protein A purified From tissue culture supernatant
Conjugation	Unconjugated



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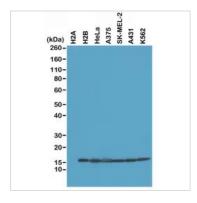


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#### Note

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.

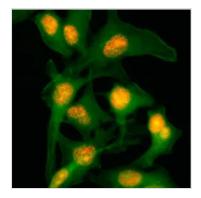
## DATA IMAGES



### GTX33619 WB Image

WB analysis of recombinant histone H2A, H2B, the whole cell lysates of HeLa, A375, SK-MEL-2, A431, and K562 using GTX33619 Histone H2B antibody [RM230].

Dilution: 0.2μg/ml



## GTX33619 ICC/IF Image

ICC/IF analysis of HeLa cells using GTX33619 Histone H2B antibody [RM230].

Red: Primary antibody

Green: Actin



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