

Histone H4 antibody [RM212]

Cat. No. GTX60913

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	0.1 µg/mL - 0.5 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 H4 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 H4.
Purification	Protein A purified From tissue culture supernatant
Conjugation	Unconjugated



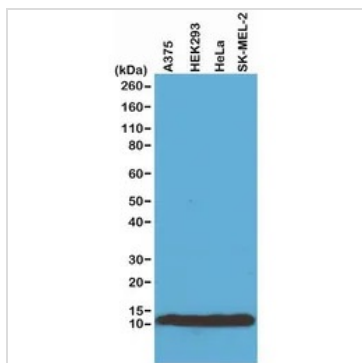
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Note

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.

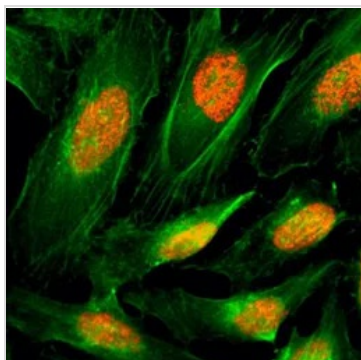
DATA IMAGES



GTX60913 WB Image

WB analysis of A375, HEK293, HeLa and SK-MEL-2 whole cell lysates using GTX60913 Histone H4 antibody [RM212].

Dilution : 0.2µg/ml

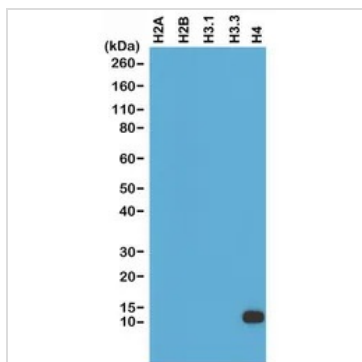


GTX60913 ICC/IF Image

ICC/IF analysis of HeLa cells using GTX60913 Histone H4 antibody [RM212].

Red : Primary antibody

Green : Actin



GTX60913 WB Image

WB analysis of recombinant histone H2A, H2B, H3.1, H3.3 and H4 proteins using GTX60913 Histone H4 antibody [RM212].

Dilution : 0.2µg/ml



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