

Histone H3S10ph (phospho Ser10) antibody [RM163]

Cat. No. GTX60896

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

Package
100 µg

APPLICATION

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	0.5 µg/mL - 2 µg/mL
ELISA	0.2 µg/mL - 1 µg/mL

Not tested in other applications.

Product Note This antibody reacts to Histone H3 phosphorylated at Serine 10. No cross reactivity with other phosphorylated histones.

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 phospho-peptide corresponding to Phospho-Histone H3 (Ser10).
Purification	Protein A purified From tissue culture supernatant
Conjugation	Unconjugated

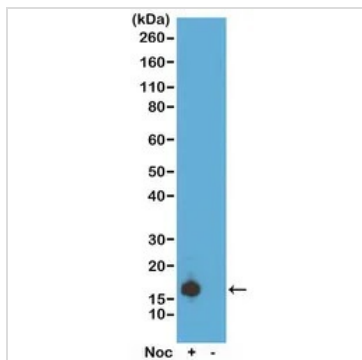
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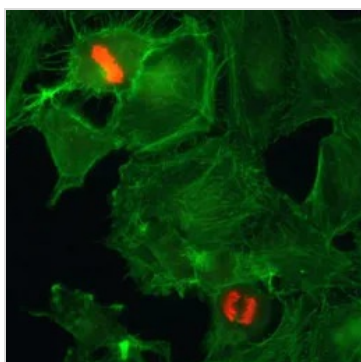
DATA IMAGES



GTX60896 WB Image

WB analysis of acid extracts of HeLa cells treated or non-treated with Nocodazole using GTX60896 Histone H3S10ph (phospho Ser10) antibody [RM163].

Dilution : 0.5µg/ml



GTX60896 ICC/IF Image

ICC/IF analysis of HeLa cells using GTX60896 Histone H3S10ph (phospho Ser10) antibody [RM163].

Red : Primary antibody

Green : Actin



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