

Histone H3T3ph (phospho Thr3) antibody [RM159]

Cat. No. GTX60897

Host	Rabbit
Clonality	Monoclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC-P, 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 - 1 µg/mL
ICC/IF	0.5 µg/mL - 2 µg/mL
IHC-P	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 Threonine 3. 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 (Thr3)
Purification	Protein A purified From tissue culture supernatant
Conjugation	Unconjugated



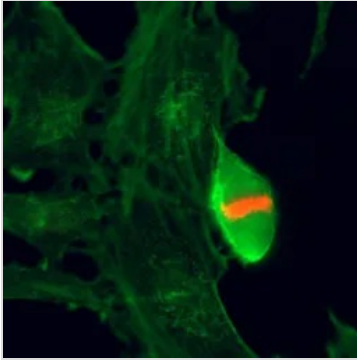
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Note

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

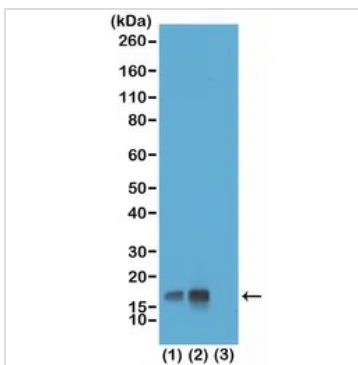


GTX60897 ICC/IF Image

ICC/IF analysis of HeLa cells using GTX60897 Histone H3T3ph (phospho Thr3) antibody [RM159].

Red : Primary antibody

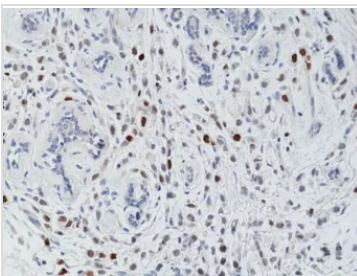
Green : Actin



GTX60897 WB Image

WB analysis of acid extracts of HeLa cells non-treated (1) or treated (2) with Nocodazole, and recombinant histone H3.3 (3) using GTX60897 Histone H3T3ph (phospho Thr3) antibody [RM159].

Dilution : 0.1µg/ml



GTX60897 IHC-P Image

IHC-P analysis of human breast cancer tissue using GTX60897 Histone H3T3ph (phospho Thr3) antibody [RM159].

Dilution : 1µg/ml



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