Histone H3T3ph (phospho Thr3) antibody [RM159]

Cat. No. GTX60897

Host	Rabbit	<mark>Package</mark> 100 μg
Clonality	Monoclonal	
lsotype	lgG	
Application	WB, ICC/IF, IHC-P, ELISA	
Reactivity	Human	

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 - 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.

Note	
	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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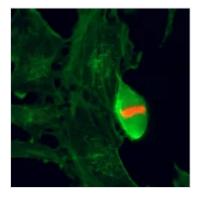


Note

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

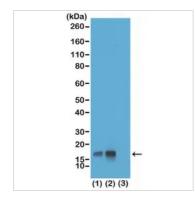
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DATA IMAGES



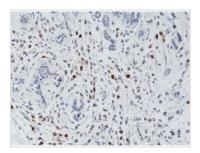
GTX60897 ICC/IF Image

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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