

# Histone H1S35ph (phospho Ser35) antibody

# Cat. No. GTX121669

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Application	WB, ICC/IF, IHC-P
Reactivity	Human

Reference (2) Package 100 µl, 25 µl

# APPLICATION

## **Application Note**

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

Suggested dilution	Recommended dilution
WB	1:500-1:3000
ICC/IF	1:100-1:1000
IHC-P	1:100-1:1000

Not tested in other applications.

PROPERTIES	
Form	Liquid
Buffer	PBS, 1% BSA, 20% Glycerol
Preservative	0.01% Thimerosal
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	0.93 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Carrier-protein conjugated synthetic peptide surrounding phospho Ser35 of human Histone H1. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.
	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.

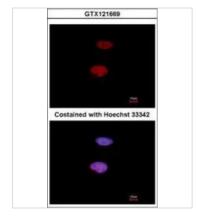


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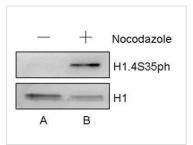


## DATA IMAGES



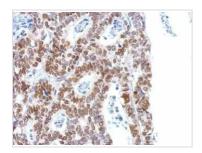
## GTX121669 ICC/IF Image

Immunofluorescence analysis of paraformaldehyde-fixed HeLa, using Histone H1S35ph (phospho Ser35) (GTX121669) antibody at 1:500 dilution.



## GTX121669 WB Image

Sample (5 ug of whole cell lysate)
A: Acid-extracted histones from HeLa cell
B: Acid-extracted histones from HeLa cell treated Nocodazole
12% SDS PAGE
GTX121669 diluted at 1:1000



## GTX121669 IHC-P Image

Immunohistochemical analysis of paraffin-embedded human gastric cancer, using Histone H1S35ph (phospho Ser35)(GTX121669) antibody at 1:500 dilution.

Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min



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