

Histone H1S35ph (phospho Ser35) antibody

Cat. No. GTX121669

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

[References \(2 \)](#)

[Package](#)

100 µl, 25 µl

Applications

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 |

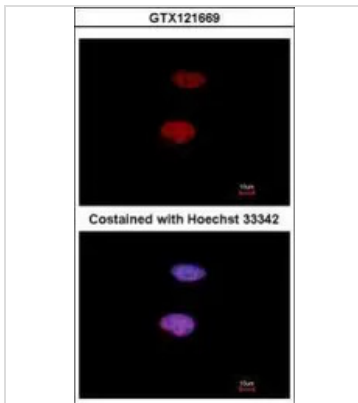
Note

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

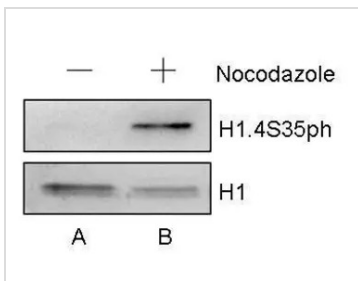
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DATA IMAGES

GTX121669 ICC/IF Image

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


GTX121669 WB Image

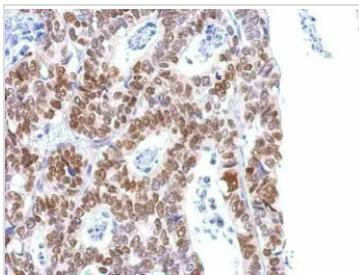
Sample (5 ug of whole cell lysate)

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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