

Nucleophosmin antibody

Cat. No. GTX112654

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

References (1)

★★★★★ Review (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.

Calculated MW 33 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS, 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	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Full length human Nucleophosmin Recombinant protein.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

Note

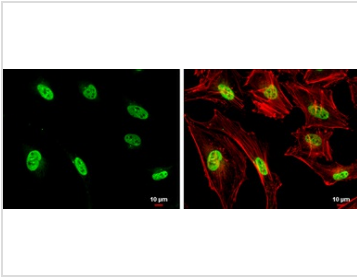
For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

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.



For full product information, images and publications, please visit our [website](#).

DATA IMAGES



GTx112654 ICC/IF Image

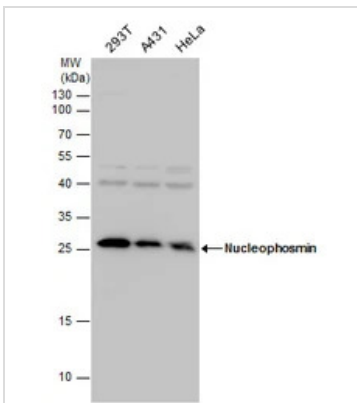
Nucleophosmin antibody detects Nucleophosmin protein at nucleus by immunofluorescent analysis.

Sample: HeLa cells were fixed in 4% paraformaldehyde at RT for 15 min.

Green: Nucleophosmin protein stained by Nucleophosmin antibody (GTx112654) diluted at 1:500.

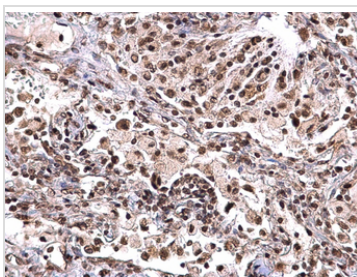
Red: phalloidin, a cytoskeleton marker, diluted at 1:200.

Scale bar = 10 μ m.



GTx112654 WB Image

Nucleophosmin antibody detects Nucleophosmin protein by western blot analysis. Various whole cell extracts (30 μ g) were separated by 12% SDS-PAGE, and the membrane was blotted with Nucleophosmin antibody (GTx112654) diluted at a dilution of 1:1000.



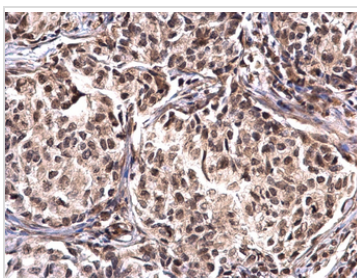
GTx112654 IHC-P Image

Nucleophosmin antibody detects Nucleophosmin protein at nucleus on human lung carcinoma by immunohistochemical analysis.

Sample: Paraffin-embedded human lung carcinoma.

Nucleophosmin antibody (GTx112654) dilution: 1:500.

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



GTx112654 IHC-P Image

Nucleophosmin antibody detects Nucleophosmin protein at nucleus on human breast carcinoma by immunohistochemical analysis.

Sample: Paraffin-embedded human breast carcinoma.

Nucleophosmin antibody (GTx112654) dilution: 1:500.

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



For full product information, images and publications, please visit our [website](https://www.genetex.com).