

Nucleophosmin antibody, C-term

Cat. No. GTX89581

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

Package
100 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	0.03-0.1 µg/ml
ICC/IF	Assay dependent
IHC-P	Assay dependent

Not tested in other applications.

Calculated MW	33 kDa. (Note)
Product Note	This antibody is expected to recognise both report isoforms (NP_002511.1; NP_954654.1).

Properties

Form	Liquid
Buffer	TBS, 0.5% BSA
Preservative	0.02% 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	0.50 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Peptide with sequence C-QEAIQDLWQWRKSL, from the C Terminus of the protein sequence according to NP_002511.1; NP_954654.1.
Purification	Purified by ammonium sulphate precipitation followed by antigen affinity chromatography
Conjugation	Unconjugated

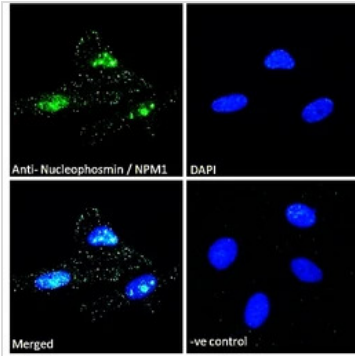


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Note

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

GTx89581 ICC/IF Image

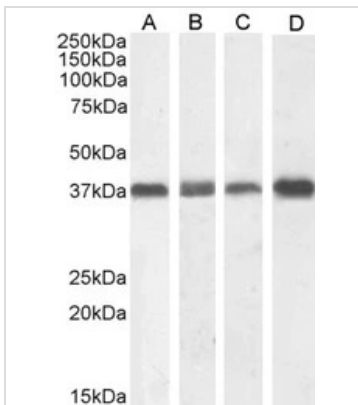
ICC/IF analysis of PFA fixed HeLa cells using GTx89581 Nucleophosmin antibody, C-term.

Green : Primary antibody

Blue : DAPI

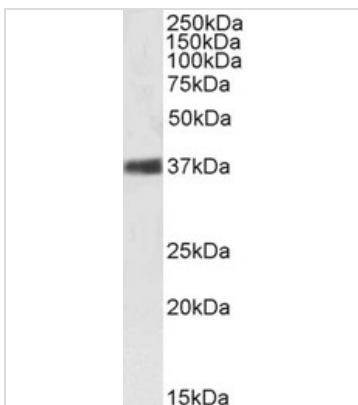
Permeabilization : 0.15% Triton

Dilution : 10µg/ml


GTx89581 WB Image

WB analysis of NIH3T3 (A), Daudi (B), Jurkat (C) and K562 (D) cell lysate (35µg protein in RIPA buffer) using GTx89581 Nucleophosmin antibody, C-term.

Dilution : 1µg/ml (NIH3T3), 0.1µg/ml (Daudi and Jurkat), and 0.01µg/ml (K562)


GTx89581 WB Image

WB analysis of mouse spleen lysate (35µg protein in RIPA buffer) using GTx89581 Nucleophosmin antibody, C-term.

Dilution : 1µg/ml



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