Nucleophosmin antibody [AT23F1]

Cat. No. GTX57613

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	WB, ICC/IF, FCM
Reactivity	Human

Package
100 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:1000
ICC/IF	1:200
FCM	1:200

Not tested in other applications.

Calculated MW 33 kDa. (Note)

Properties

Form	Liquid
Buffer	PBS, 10% Glycerol
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 4ºC. For long-term storage, aliquot and store at -20ºC or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	The clone AT23F1 is derived from hybridization of mouse F0 myeloma cells with spleen cells from BALB/c mice immunized with a recombinant human NPM3 protein.
Purification	Protein A Purified
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.

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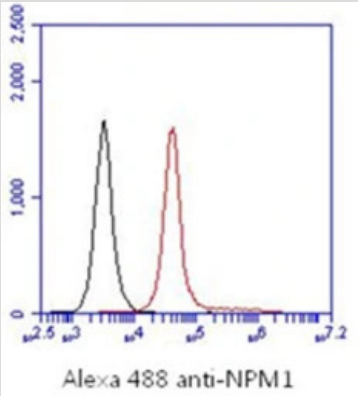
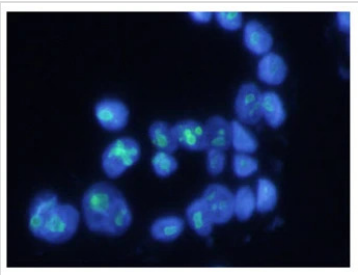
DATA IMAGES



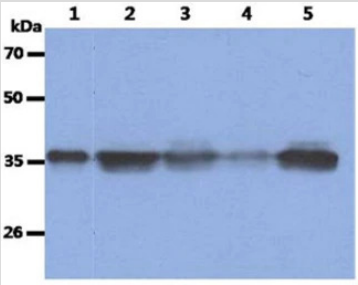
GTX57613 FCM Image

FACS analysis of WiDr cells using GTX57613 Nucleophosmin antibody.
Cell Number: 1 x 10^6 cells
Primary antibody: Red line
Antibody amount: 2-5 µg



GTX57613 ICC/IF Image

ICC/IF analysis of WiDr cells using GTX57613 Nucleophosmin antibody.
Blue: DAPI
Green: Primary antibody
Dilution: 1:200



GTX57613 WB Image

WB analysis of various samples using GTX57613 Nucleophosmin antibody.
Lane 1 : Recombinant Human NPM1 protein (50 ng)
Lane 2 : Jurkat whole cell lysate (40 µg)
Lane 3 : 293T whole cell lysate (40 µg)
Lane 4 : HeLa whole cell lysate (40 µg)
Lane 5 : HepG2 whole cell lysate (40 µg)

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