

n-Myc antibody [NMYC-1]

Cat. No. GTX20057

Host	Mouse
Clonality	Monoclonal
Isotype	IgG2a
Applications	WB, ICC/IF, FCM, IP, ChIP assay, Gel supershift assays, MS
Reactivity	Human, Mouse

Package
100 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500 - 1:1000
ICC/IF	1:50 - 1:100
FCM	Assay dependent
IP	1:10 - 1:100
ChIP assay	1:10 - 1:500
Gel supershift assays	1:1 - 1:100
MS	Assay dependent

Not tested in other applications.

Calculated MW 50 kDa. ([Note](#))

Product Note This does not react with c-Myc or L-Myc.

Properties

Form	Liquid
Buffer	PBS
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	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	A synthetic peptide (SPYVESEDAPPQKC) conjugated to KLH, corresponding to amino acids 327-339 of human n-Myc. [UniProt# P04198]
Purification	Protein A purified

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

Conjugation

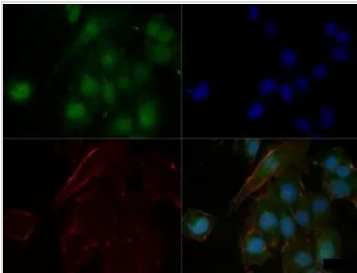
Unconjugated

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.

DATA IMAGES



GTx20057 ICC/IF Image

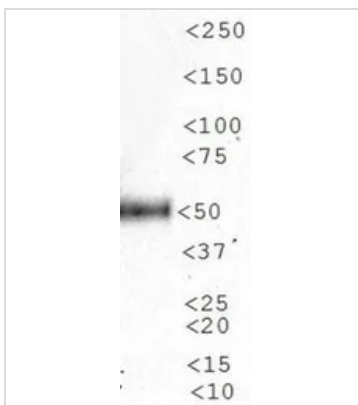
ICC/IF analysis of NTERA-2 cells using GTx20057 n-Myc antibody [NMYC-1].

Green : primary antibody

Red : Actin

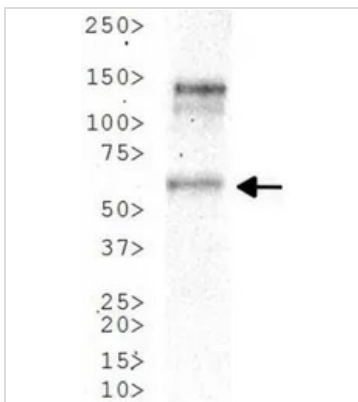
Blue : DAPI

Dilution : 1:50



GTx20057 WB Image

WB analysis of human heart tissue lysate using GTx20057 n-Myc antibody [NMYC-1].



GTx20057 WB Image

WB analysis of IMR-32 cell lysate using GTx20057 n-Myc antibody [NMYC-1].



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