

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 |



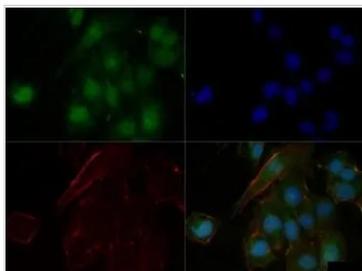
For full product information, images and publications, please visit our [website](#).

Conjugation Unconjugated

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

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



GTX20057 ICC/IF Image

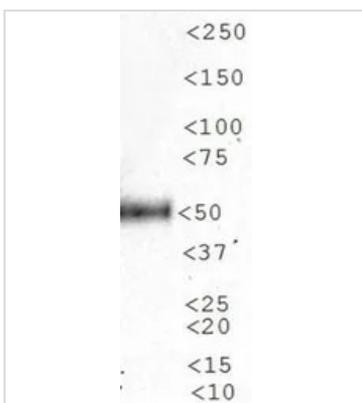
ICC/IF analysis of NTERA-2 cells using GTX20057 n-Myc antibody [NMYC-1].

Green : primary antibody

Red : Actin

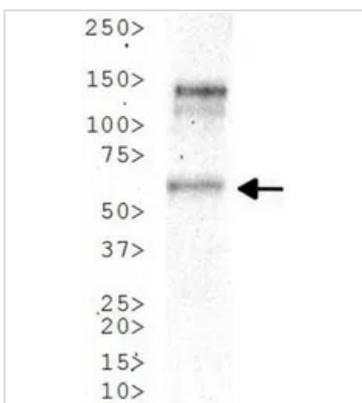
Blue : DAPI

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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