

c-Myc antibody [N1], N-term

Cat. No. GTX109636

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Application	WB
Reactivity	Human

Reference (4)

Package

100 µl, 25 µl

APPLICATION

Application Note

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

Suggested dilution	Recommended dilution
WB	Assay dependent
Not tested in other applications.	

Calculated MW 49 kDa. ([Note](#))**Product Note** This antibody can detect the endogenous c-Myc, but it is unable to recognize the c-Myc tag.

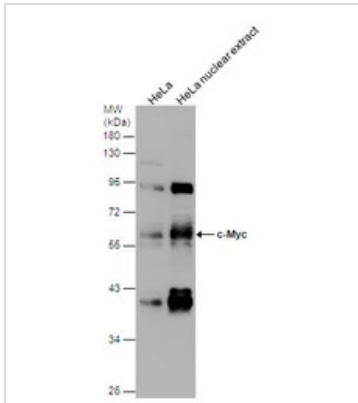
PROPERTIES

Form	Liquid
Buffer	PBS, 20% Glycerol
Preservative	0.025% ProClin 300
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	2.17 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the N-terminus region of human c-Myc. The exact sequence is proprietary.
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.



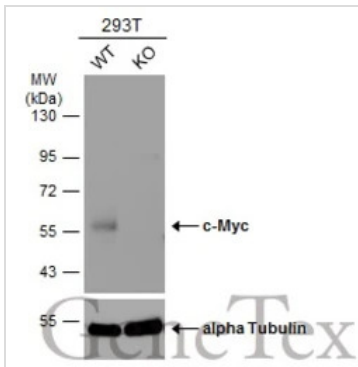
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DATA IMAGES



GTX109636 WB Image

c-Myc antibody [N1], N-term detects c-Myc protein by Western blot analysis. HeLa whole cell extracts and nuclear extracts (30 μ g) were separated by 10% SDS-PAGE, and the membrane was blotted with c-Myc antibody [N1], N-term (GTX109636) diluted at 1:1000.



GTX109636 WB Image

Wild-type (WT) and c-Myc knockout (KO) 293T cell extracts (30 μ g) were separated by 10% SDS-PAGE, and the membrane was blotted with c-Myc antibody [N1], N-term (GTX109636) diluted at 1:2000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



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