

# c-Myc (phospho Ser62) antibody [GT1295]

# Cat. No. GTX03207

Host	Rabbit
Clonality	Monoclonal
Isotype	IgG
Application	WB
Reactivity	Human, Mouse

Package 100 μΙ

# APPLICATION

## **Application Note**

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

Suggested dilution	Recommended dilution
WB	1:500 - 1:2000
Not tested in other applications.	

**Calculated MW** 49 kDa. ( Note )

PROPERTIES	
Form	Liquid
Buffer	PBS, 0.05% BSA, 50% 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 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 phospho specific peptide corresponding to residues surrounding S62 of human c-Myc.
Purification	Purified by 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.

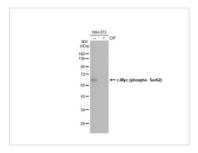


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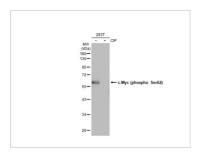


## DATA IMAGES



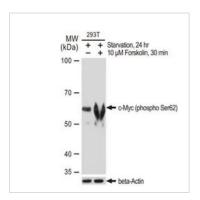
## GTX03207 WB Image

Untreated (–) and treated (+) NIH-3T3 whole cell extracts (30  $\mu$ g) were separated by 10% SDS-PAGE, and the membrane was blotted with c-Myc (phospho Ser62) antibody [GT1295] (GTX03207) diluted at 1:500. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



#### GTX03207 WB Image

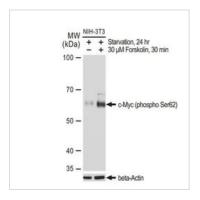
Untreated (–) and treated (+) 293T whole cell extracts (30  $\mu$ g) were separated by 10% SDS-PAGE, and the membrane was blotted with c-Myc (phospho Ser62) antibody [GT1295] (GTX03207) diluted at 1:500. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



#### GTX03207 WB Image

WB analysis of 293T cells were treated by Forskolin (10 uM) at 37°C for 30 minutes after serum-starvation overnight using GTX03207 c-Myc (phospho Ser62) antibody [GT1295].

Dilution: 1:1000 Loading: 25µg per lane



### GTX03207 WB Image

WB analysis of NIH-3T3 cells were treated by Forskolin (30 uM) at 37°C for 30 minutes after serum-starvation overnight using GTX03207 c-Myc (phospho Ser62) antibody [GT1295].

Dilution: 1:1000 Loading: 25µg per lane



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