

# c-Myc antibody [5G3]

# Cat. No. GTX84064

Host	Mouse
Clonality	Monoclonal
Isotype	lgG2b
Applications	WB, ICC/IF, IHC-P
Reactivity	Human

Package 100 μΙ

# **Applications**

## **Application Note**

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

Suggested dilution	Recommended dilution
WB	1:50-1:100
ICC/IF	1:100
IHC-P	1:50
Not tested in other applications.	

**Calculated MW** 49 kDa. ( <u>Note</u> )

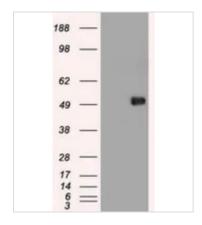
Properties	
Form	Liquid
Buffer	PBS, 1% BSA, 50% Glycerol
Preservative	0.02% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Full length human recombinant protein of human Myc (NP_002458) produced in E.coli.
Purification	Purified by affinity chromatography From tissue culture supernatant
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.

Date 2025 / 06 / 23 Page 1 of 2

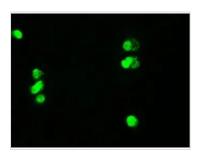
## DATA IMAGES



#### GTX84064 WB Image

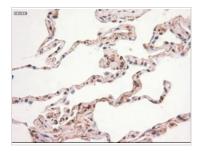
WB analysis of HEK293T cells transfected with c-Myc plasmid (Right) or empty vector (Left) for 48 hrs using GTX84064 c-Myc antibody [5G3].

Loading: 5 ug per lane



## GTX84064 ICC/IF Image

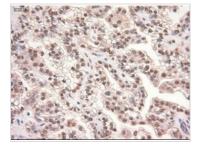
ICC/IF analysis of COS7 cells transiently transfected with c-Myc plasmid using GTX84064 c-Myc antibody [5G3].



#### GTX84064 IHC-P Image

IHC-P analysis of human lung tissue using GTX84064 c-Myc antibody [5G3].

Antigen retrieval: Heat-induced epitope retrieval by 10mM citrate buffer, pH6.0, 100°C for 10min.



#### GTX84064 IHC-P Image

 $IHC-P\ analysis\ of\ human\ kidney\ carcinoma\ tissue\ using\ GTX84064\ c-Myc\ antibody\ [5G3].$ 

Antigen retrieval: Heat-induced epitope retrieval by 10mM citrate buffer, pH6.0, 100°C for 10min.



For full product information, images and publications, please visit our <u>website</u>.

Date 2025 / 06 / 23 Page 2 of 2

€ 886-3-6208988 🔓 886-3-6208989 🐷 infoasia@genetex.com