

# c-Myc antibody [5G3]

# Cat. No. GTX84064

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

Package 100 μl

# APPLICATION

# **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	

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Calculated MW 49 kDa. (Note)

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.



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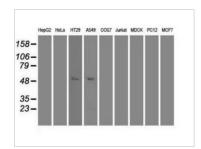
# DATA IMAGES



#### GTX84064 IHC-P Image

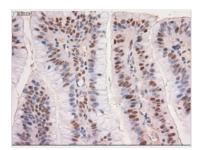
IHC-P analysis of human breast tissue using GTX84064 c-Myc antibody [5G3].

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



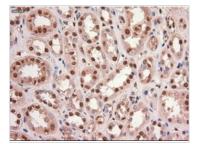
#### GTX84064 WB Image

WB analysis of various cell lines using GTX84064 c-Myc antibody [5G3]. Loading : 35 ug per lane



#### GTX84064 IHC-P Image

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

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



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