

# c-Myc antibody [9E10]

## Cat. No. GTX20032

Host	Mouse
Clonality	Monoclonal
Isotype	lgG1
Applications	WB, ICC/IF, FCM, IP, ELISA
Reactivity	Human



## Applications

## **Application Note**

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

Suggested dilution	Recommended dilution
WB	Assay dependent
ICC/IF	Assay dependent
FCM	Assay dependent
IP	Assay dependent
ELISA	Assay dependent
Not tested in other applications.	

Calculated MW 49 kDa. (Note)

**Product Note** This antibody recognizes the sequence EQKLISEEDL

Properties	
Form	Liquid
Buffer	Filter-sterilized PBS
Preservative	No preservatives
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C. DO NOT FREEZE.
Concentration	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	Synthetic peptide sequence corresponding to the C-terminal region (residues 408-439) of human c-myc conjugated to keyhole limpet hemocyanin.
Purification	Protein G purified From tissue culture supernatant
Purity	>95% (Determined by SDS-PAGE)

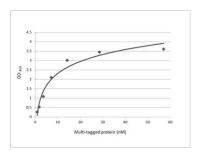


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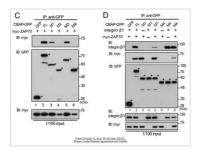
Endotoxin	< 0.002 EU/
Conjugation	Unconjugated
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.
	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

## DATA IMAGES



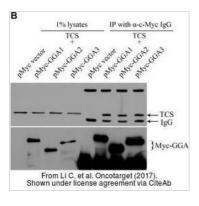
#### GTX20032 ELISA Image

Indirect ELISA analysis was performed by coating the plate with recombinant Multiple Tags Positive Control (6xHis-MBP-DDDDK-V5-HSV-HA-T7-Myc-S) (GTX130342-pro) (57.14-0.89 nM). Coated protein was probed with c-Myc antibody [9E10] (GTX20032) (1  $\mu$ g/mL). Goat antibody Mouse IgG antibody (HRP) (1:10000) was used to detect the bound primary antibody.



#### GTX20032 WB Image

The data was published in the journal PLoS One in 2013. PMID: 23620790



#### GTX20032 WB Image

The data was published in the journal Oncotarget in 2017. PMID: 28460437



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