

## c-Myc antibody [9E10]

Cat. No. GTX20032

<b>Host</b>	Mouse
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	IgG1
<b>Applications</b>	WB, ICC/IF, FCM, IP, ELISA
<b>Reactivity</b>	Human

References ( 23 )

★★★★★ Review ( 1 )

Package

200 µg

## 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

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



For full product information, images and publications, please visit our [website](#).

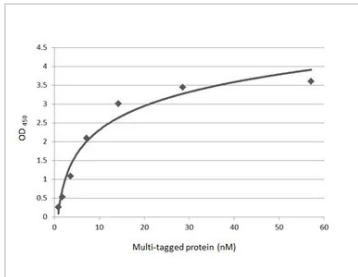
**Endotoxin** < 0.002 EU/μg (Determined by LAL assay)

**Conjugation** Unconjugated

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

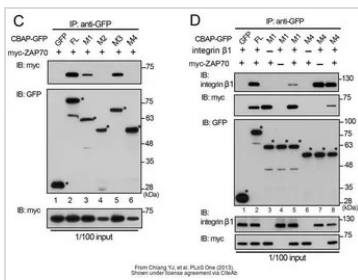
**Note** Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

## DATA IMAGES



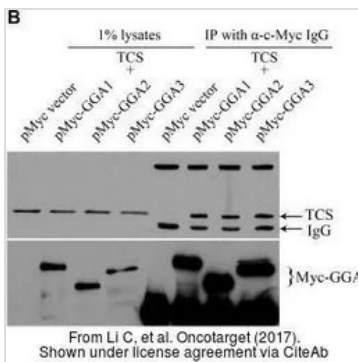
### GTx20032 ELISA Image

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 μg/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](https://pubmed.ncbi.nlm.nih.gov/23620790/)



### GTx20032 WB Image

The data was published in the journal Oncotarget in 2017. [PMID: 28460437](https://pubmed.ncbi.nlm.nih.gov/28460437/)



For full product information, images and publications, please visit our [website](https://www.genetex.com).