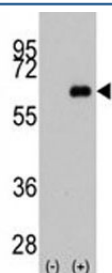


## Anti-c-Myc Antibody (F47610)

Catalog No.	Formulation	Size
F47610-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F47610-0.08ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.08 ml

[Bulk quote request](#)

<b>Availability</b>	1-3 business days
<b>Species Reactivity</b>	Human
<b>Predicted Reactivity</b>	Bovine, Mouse, Rat
<b>Format</b>	Antigen affinity purified
<b>Clonality</b>	Polyclonal (rabbit origin)
<b>Isotype</b>	Rabbit Ig
<b>Purity</b>	Antigen affinity
<b>UniProt</b>	P01106
<b>Applications</b>	Western Blot : 1:1000
<b>Limitations</b>	This anti-c-Myc antibody is available for research use only.



Western blot analysis of anti-c-Myc antibody and 293 cell lysate (2 ug/lane) either nontransfected (Lane 1) or transiently transfected with the MYC gene (2).

## Description

MYC is a multifunctional, nuclear phosphoprotein that plays a role in cell cycle progression, apoptosis and cellular transformation. It functions as a transcription factor that regulates transcription of specific target genes.

## Application Notes

Titration of the anti-c-Myc antibody may be required due to differences in protocols and secondary/substrate sensitivity.

## Immunogen

A portion of amino acids 351-380 from the human protein was used as the immunogen for this anti-c-Myc antibody.

## **Storage**

Aliquot the anti-c-Myc antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.