

## Recombinant c-Myc Antibody [clone MYC/7150R] (V5394)

Catalog No.	Formulation	Size
V5394-100UG	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced), 0.05% sodium azide	100 ug
V5394-20UG	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced), 0.05% sodium azide	20 ug
V5394SAF-100UG	1 mg/ml in 1X PBS; BSA free, sodium azide free	100 ug

Recombinant **RABBIT MONOCLONAL**

[Bulk quote request](#)

<b>Availability</b>	1-3 business days
<b>Species Reactivity</b>	Human
<b>Format</b>	Purified
<b>Clonality</b>	Recombinant Rabbit Monoclonal
<b>Isotype</b>	Rabbit IgG, kappa
<b>Clone Name</b>	MYC/7150R
<b>Purity</b>	Protein A/G affinity
<b>UniProt</b>	P01106
<b>Localization</b>	Nucleus
<b>Applications</b>	Immunohistochemistry (FFPE) : 1-2ug/ml
<b>Limitations</b>	This recombinant c-Myc antibody is available for research use only.



### Description

It recognizes a transcription factor of 64-67kDa, identified as c-myc. This MAb shows no cross-reaction with v-myc. c-myc is involved in the control of cell proliferation and differentiation and is amplified and/or overexpressed in a variety of tumors. Over-expression of c-myc protein occurs frequently in luminal cells of prostate intraepithelial neoplasia as well as in most primary carcinomas and metastatic disease.

## Application Notes

Optimal dilution of the recombinant c-Myc antibody should be determined by the researcher.

## Immunogen

A recombinant fragment of human MYC protein was used as the immunogen for the recombinant c-Myc antibody.

## Storage

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