



# Rabbit Anti-Human c-Myc Tag monoclonal antibody, clone 38I57M46 (CABT-L1487)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

<b>Target</b>	Myc tag
<b>Isotype</b>	IgG
<b>Source/Host</b>	Rabbit
<b>Species Reactivity</b>	Human
<b>Clone</b>	38I57M46
<b>Purification</b>	Protein A Purified
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	FC, ICC, IF, WB
<b>Format</b>	Liquid
<b>Concentration</b>	0.5 mg/ml
<b>Buffer</b>	PBS
<b>Preservative</b>	0.09% Sodium Azide
<b>Storage</b>	Maintain refrigerated at 2-8°C for up to 1 month. For long term storage store at -20°C

## BACKGROUND

<b>Introduction</b>	c-Myc is a member of a family of closely related genes which also includes Nmyc, L-myc, P-myc, R-myc, S-myc, and B-myc. It was first identified as a protooncogene that was involved in
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the formation of leukemias. c-myc protein is involved in the control of cell proliferation, transformation and differentiation. This protein is expressed during embryonic development and is amplified and/or overexpressed in variety of tumors. The cellular localization of this protein is predominantly nuclear.

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**Keywords**

AXIN1;axin 1;axin-1;PPP1R49;protein phosphatase 1;regulatory subunit 49;axis inhibitor 1;fused, mouse, homolog of;axis inhibition protein 1;protein phosphatase 1, regulatory subunit 49;AXIN;MGC52315

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