
Summary

Production Name	c-Myc Rabbit Monoclonal Antibody
Description	Recombinant Rabbit Monoclonal antibody
Host	Rabbit
Application	WB,ICC/IF,IP
Reactivity	Human,Mouse,Rat

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal Antibody
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
Purification	Affinity Purified

Immunogen

Gene Name	MYC
Alternative Names	MYC; BHLHE39; Myc proto-oncogene protein; Class E basic helix-loop-helix protein 39; bHLHe39; Proto-oncogene c-Myc; Transcription factor p64
Gene ID	4609
SwissProt ID	P01106

Application

Dilution Ratio	WB: 1/500-1/1000 IF: 1/50-1/200 IP: 1/20
Molecular Weight	Calculated MW: 49 kDa; Observed MW: 57-65 kDa

Product Name: c-Myc Rabbit Monoclonal Antibody
Catalog #: AMRe01516



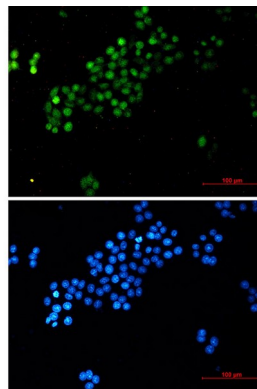
Background

Myc a proto-oncogenic transcription factor that plays a role in cell proliferation, apoptosis and in the development of human tumors.. Seems to activate the transcription of growth-related genes.

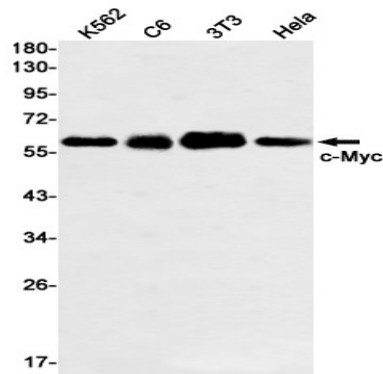
Research Area

Epigenetics and Nuclear Signaling

Image Data



Immunocytochemistry analysis of c-Myc (green) in HeLa using c-Myc antibody, and DAPI (blue).



Western blot analysis of c-Myc in K562, C6, 3T3, HeLa lysates using c-Myc antibody.

Note

For research use only.