

Summary

Production Name	c-Myc Rabbit Polyclonal Antibody
Description	Primary antibody
Host	Rabbit
Application	WB,IHC-F,IHC-P,ICC/IF,ELISA
Reactivity	Human,Mouse,Rat

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Polyclonal Antibody
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.
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 IHC: 1/50-1/100 IF: 1/50-1/200 ELISA: 1/10000
Molecular Weight	Calculated MW: 49 kDa; Observed MW: 50-60 kDa

Background

Product Name: c-Myc Rabbit Polyclonal Antibody
Catalog #: APRab03844

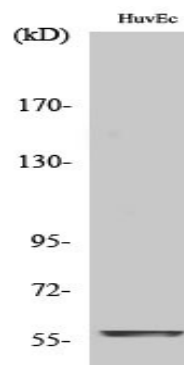


Myc a proto-oncogenic transcription factor that plays a role in cell proliferation, apoptosis and in the development of human tumors.. Seems to activate the transcription of growth-related genes.

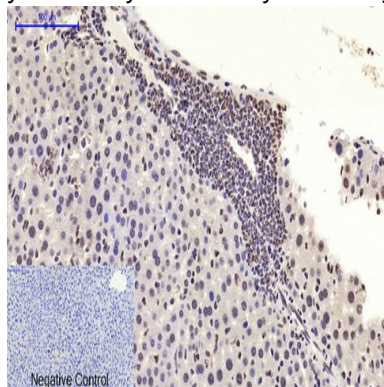
Research Area

Epigenetics and Nuclear Signaling

Image Data



Western blot analysis of c-Myc in HuvEc lysates using c-Myc antibody.



Immunohistochemistry analysis of paraffin-embedded mouse liver tissue using c-Myc antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.

Note

For research use only.