Product Name: Phospho-c-Myc (Ser62) Rabbit Monoclonal Antibody
Catalog #: AMRe01837
For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,ICC/IF,IP
Reactivity	Mouse,Rat
Conjugation	Unconjugated
Modification	Phosphorylated
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	0.5mg/ml. The concentration of this product may be batch-dependent.
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% protective protein
Purification	Affinity Purification

Application

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

Antigen Information

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
Immunogen	A synthetic Phosphorylated peptide corresponding to residues target protein

Background

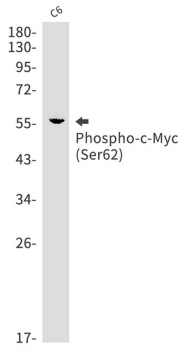
Myc a proto-oncogenic transcription factor that plays a role in cell proliferation, apoptosis and in the development of human

tumors.. Seems to activate the transcription of growth-related genes.

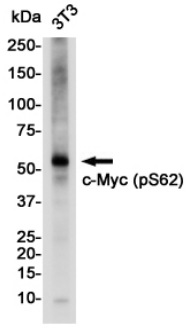
Research Area

Epigenetics and Nuclear Signaling

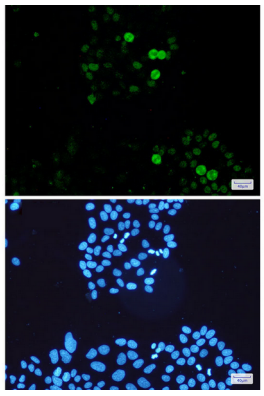
Image Data



Western blot analysis of Phospho-c-Myc (Ser62) in C6 lysates using Phospho-c-Myc (Ser62) antibody.



Western blot analysis of c-Myc (Phospho-Ser62) in 3t3 lysates using c-Myc (Phospho-Ser62) antibody.



Immunocytochemistry analysis of c-Myc (Phospho-Ser62)(green) in Hela using c-Myc (Phospho-Ser62) antibody,and DAPI(blue)