



# ELK Biotechnology

**c-Myc Rabbit pAb**  
**Catalog Number: ES2011**  
**For research use only.**

## Overview

Product Name	c-Myc polyclonal antibody
Host species	Rabbit
Applications	WB,IHC-p,IF,ELISA
Species Cross-Reactivity	Human,Mouse,Rat
Recommended dilutions	<b>Western Blot:1/500-1/2000</b> <b>Immunohistochemistry:1/100-1/300</b> <b>Immunofluorescence:1/200-1/1000</b> <b>ELISA:1/40000</b>
Immunogen	Synthesized peptide derived from human c-Myc around the non-phosphorylation site of S62.
Specificity	c-Myc Polyclonal Antibody detects endogenous levels of c-Myc protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.
Protein Name	c-Myc
Gene Name	MYC
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	<b>50,(also ~60KD in some samples)kDa</b>
Human Gene ID	4609
Human Swiss-Prot Number	P01106
Alternative Names	MYC; BHLHE39; Myc proto-oncogene protein; Class E basic helix-loop-helix protein 39; bHLHe39; Proto-oncogene c-Myc; Transcription factor p64