



ELK Biotechnology

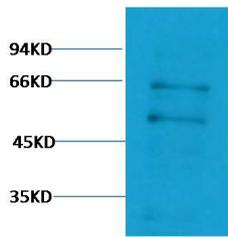
c-Myc Rabbit pAb

Catalog NO.: EA053

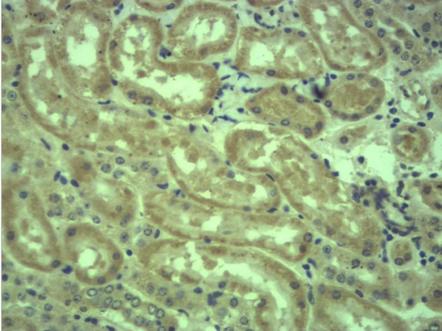
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Overview

Product name	c-Myc Rabbit polyclonal antibody
Source	Rabbit
Applications	WB, IHC
Species reactivity	Human
Recommended dilutions	WesternBlot:1/1000 Immunohistochemistry:1/500-1000 NOTE: Optimal dilutions should be determined by the end user.
Immunogen	Recombinant Protein
Species	Human
Storage	PBS with 0.02% sodium azide and 50% glycerol pH 7.4. Store at -20° C. Avoid repeated freeze-thaw cycles.
Isotype	IgG
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	57-65kDa
GeneID (Human)	4609
Human Swiss-Prot No.	P01106
Cellular localization	N/A
Alternative Names	Myc proto oncogene protein antibody, MYCC antibody, Niard antibody, Transcriptional factor p64 antibody
Background	c-Myc is a regulator gene that codes for a transcription factor. In the human genome, Myc is located on chromosome 8 and is believed to regulate expression of 15% of all gene through binding on Enhancer Box sequences (E-boxes) and recruiting histone acetyltransferases (HATs).



Western blot analysis of Hela with EA053 Rabbit pAb diluted at 1:2,000.



Immunohistochemical analysis of paraffin-embedded Mouse Kidney Tissue using c-Myc(EA053) Rabbit pAb diluted at 1:500.