
Product Name: RCL Rabbit Polyclonal Antibody**Catalog #: APRab16982**

For research use only.

Summary

Description	Rabbit polyclonal Antibody
Host	Rabbit
Application	WB,IHC
Reactivity	Human,Rat,Mouse
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Polyclonal
Form	Liquid
Concentration	1mg/ml
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% New type preservative N.
Purification	Affinity purification

Application

Dilution Ratio	WB 1:500-1:2000,IHC 1:50-1:300
Molecular Weight	22kDa

Antigen Information

Gene Name	RCL
Alternative Names	RCL; C6orf108; Deoxyribonucleoside 5'-monophosphate N-glycosidase; c-Myc-responsive protein Rcl
Gene ID	10591.0
SwissProt ID	O43598
Immunogen	The antiserum was produced against synthesized peptide derived from human RCL. AA range:1-50

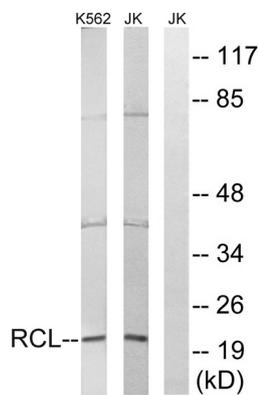
Background

This gene was identified on the basis of its stimulation by c-Myc protein. The latter is a transcription factor that participates in the regulation of cell proliferation, differentiation, and apoptosis. The exact function of this gene is not known but studies in rat suggest a role in cellular proliferation and c-Myc-mediated transformation. Two alternative transcripts encoding different proteins have been described. [provided by RefSeq, Jul 2008],caution:The sequence shown here is derived from an Ensembl automatic analysis pipeline and should be considered as preliminary data.,function:May play a role during cellular proliferation and c-Myc-mediated transformation.,tissue specificity:Expression is elevated in lymphoid cells that overexpress c-Myc.,

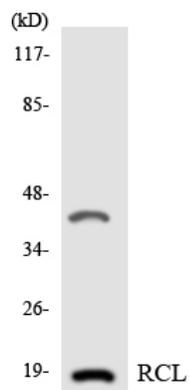
Research Area

Other Antibodies; Cell Biology; Cell Cycle; Cell Division; Other cell division antibodies

Image Data



Western blot analysis of lysates from Jurkat and K562 cells, using RCL Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of the lysates from 293 cells using RCL antibody.



Western Blot analysis of various cells using RCL Polyclonal Antibody

