

RCL rabbit pAb

Cat No.:ES3335

For research use only

Overview

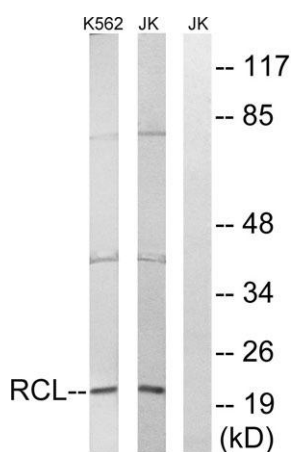
Product Name	RCL rabbit pAb
Host species	Rabbit
Applications	WB;IHC
Species Cross-Reactivity	Human;Rat;Mouse;
Recommended dilutions	WB 1:500-2000;IHC-p 1:50-300
Immunogen	The antiserum was produced against synthesized peptide derived from human RCL. AA range:1-50
Specificity	RCL Polyclonal Antibody detects endogenous levels of RCL protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Store at -20°C. Avoid repeated freeze-thaw cycles.
Protein Name	Deoxyribonucleoside 5'-monophosphate N-glycosidase
Gene Name	RCL
Cellular localization	Cytoplasm . Nucleus .
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	22kD
Human Gene ID	10591
Human Swiss-Prot Number	O43598
Alternative Names	RCL; C6orf108; Deoxyribonucleoside 5'-monophosphate N-glycosidase; c-Myc-responsive protein Rcl
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



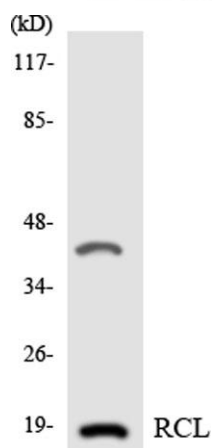


proliferation and c-Myc-mediated transformation. Two alternative transcripts encoding different proteins have been described. [provided by RefSeq, Jul 2008],

Western Blot analysis of various cells using RCL Polyclonal Antibody



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

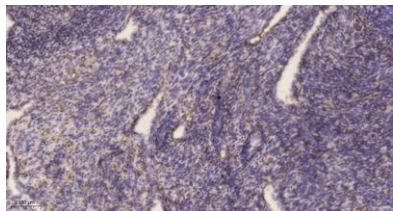


Western blot analysis of the lysates from 293 cells using RCL antibody.





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Immunohistochemical analysis of paraffin-embedded human uterus. 1, Antibody was diluted at 1:200(4° overnight). 2, Tris-EDTA,pH9.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 45min).



+86-27-59760950

ELKbio@ELKbiotech.com

www.elkbiotech.com

23-2, No.388 Gaoxin 2nd Road,Wuhan East Lake Hi-tech Development Zone, Hubei , P.R.C