
Product Name: Coilin Rabbit Polyclonal Antibody**Catalog #: APRab00340**

For research use only.

Summary

Description	Rabbit polyclonal Antibody
Host	Rabbit
Application	WB,FC
Reactivity	Human
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	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Purification	Affinity Chromatography

Application

Dilution Ratio	WB 1:500-1:1000,FC 1:50-1:100
Molecular Weight	Calculated MW: 63 kDa; Observed MW: 80 kDa

Antigen Information

Gene Name	COIL
Alternative Names	CLN80; COIL; Coilin; Coilin p80
Gene ID	8161
SwissProt ID	P38432
Immunogen	A synthetic peptide of human Coilin

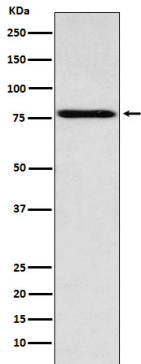
Background

Is a component of the nuclear coiled bodies (CBS) which are involved in the function or assembly/disassembly of nucleoplasmic snRNPs. During mitosis, CBS disassemble, coinciding with a mitotic-specific phosphorylation of p80 coilin.

Research Area

Neuroscience

Image Data



Western blot analysis of Coilin in Jurkat lysates using Coilin antibody.