

Product Name: Coilin (15N1) Rabbit Monoclonal Antibody
Catalog #: AMRe09162

Summary

Production Name	Coilin (15N1) Rabbit Monoclonal Antibody
Description	Rabbit Monoclonal Antibody
Host	Rabbit
Application	WB
Reactivity	Human

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% New type preservative N and 0.05% BSA.
Purification	Affinity purification

Immunogen

Gene Name	COIL
Alternative Names	CLN80; COIL; Coilin; Coilin p80;
Gene ID	8161.0
SwissProt ID	P38432.A synthetic peptide of human Coilin

Application

Dilution Ratio	WB: 1:1000
Molecular Weight	63kDa

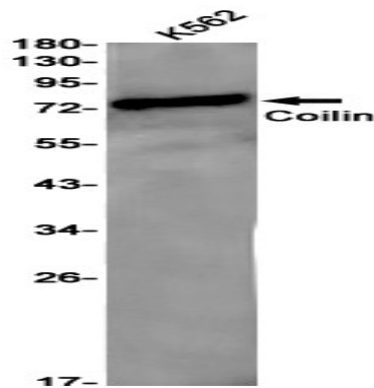
Background

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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. Component of nuclear coiled bodies, also known as Cajal bodies or CBs, which are involved in the modification and assembly of nucleoplasmic snRNPs.

Research Area

Image Data



Western blot detection of Coilin in K562 cell lysates using Coilin antibody(1:1000 diluted).

Note

For research use only.