

## **Product Name: Coilin Rabbit Monoclonal Antibody**

Catalog #: AMRe85444

For research use only.

### **Summary**

**Description** Recombinant rabbit monoclonal antibody

Host Rabbit
Application WB
Reactivity Human

ConjugationUnconjugatedModificationUnmodified

**Isotype** IgG

Clonality Monoclonal
Form Liquid

Concentration

**Storage** Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.

**Shipping** Ice bags

**Buffer** Purified antibody in TBS with 0.05% sodium azide,0.05% protective protein and 50% glycerol.

**Purification** Affinity Purification

#### **Application**

**Dilution Ratio** WB 1:500-1:1000

Molecular Weight Calculated MW: 63 kDa; Observed MW: 80 kDa

## **Antigen Information**

Gene Name Coilin

Alternative Names CLN80; COIL; Coilin; Coilin p80

 Gene ID
 8161.0

 SwissProt ID
 P38432

**Immunogen** A synthetic peptide of human Coilin

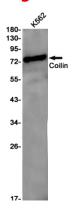
## **Background**

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**

# **Image Data**



Western blot analysis of Coilin in K562 lysates using Coilin antibody.