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Datasheet for ABIN7454496
anti-Coilin antibody (AA 275-325)

Overview

Quantity:	100 µg
Target:	Coilin (COIL)
Binding Specificity:	AA 275-325
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Coilin antibody is un-conjugated
Application:	Immunoprecipitation (IP), Immunohistochemistry (Formalin-fixed Paraffin-embedded Sections) (IHC (fp))

Product Details

Purpose:	Rabbit anti-Coilin Antibody, Affinity Purified
Immunogen:	Between AA 275 and 325
Isotype:	IgG
Purification:	Affinity Purified

Target Details

Target:	Coilin (COIL)
Alternative Name:	Coilin (COIL Products)
Background:	Background: Coilin is a component of the nuclear coiled bodies (CBS) which are involved in the

Target Details

function or assembly/disassembly of nucleoplasmic snRNPs. During mitosis, CBS disassemble, coinciding with a mitotic-specific phosphorylation of p80 coilin [taken from the Universal Protein Resource (UniProt) Q6PJP8].

Gene ID: 8161

NCBI Accession: [NP_004636](#)

UniProt: [P38432](#)

Pathways: [Ribonucleoprotein Complex Subunit Organization](#)

Application Details

Application Notes: IHC: 1:500 - 1:2,000. Epitope retrieval with citrate buffer pH 6.0 is recommended for FFPE tissue sections.

IP: 2 - 10 µg/mg lysate

WB: Not recommended

Restrictions: For Research Use only

Handling

Concentration: 1000 µg/mL

Buffer: Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09 % Sodium Azide

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C

Expiry Date: 12 months