

Rabbit anti-Human Coilin Polyclonal Antibody | anti-COIL antibody

Rabbit anti-Coilin Antibody

CATALOG # AAA220132	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunofluorescence, Western Blot
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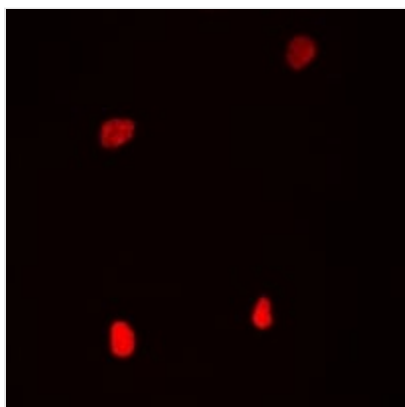
PRODUCT SYNONYMS

Coilin; Polyclonal Antibody; Rabbit anti-Coilin Antibody; CLN80; p80-coilin; anti-COIL antibody

PRODUCT SPECIFICATIONS

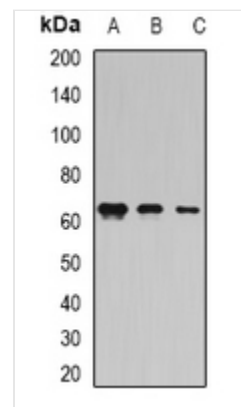
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-COIL antibody	IC (Immunocytochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant full length protein of human Coilin
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of Coilin staining in Hela cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a humidified chamber. Cells were washed with PBST and incubated with a DyLight 594-conjugated secondary antibody (red) in PBS at room temperature in the dark.



WB (Western Blot)

Western blot analysis of Coilin expression in MCF7 (A), HepG2 (B), rat testis (C) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-COIL antibody	Primary antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4758024
NCBI GeneID	8161
NCBI Accession #	NP_004636
NCBI GenBank Nucleotide #	NM_004645
UniProt Accession #	P38432; B2R931
Molecular Weight	62,608 Da
NCBI Official Full Name	coilin
NCBI Official Synonym Full Names	coilin
NCBI Official Symbol	COIL
NCBI Official Synonym Symbols	CLN80; p80-coilin
NCBI Protein Information	coilin; coilin p80
UniProt Protein Name	Coilin
UniProt Gene Name	COIL
UniProt Synonym Gene Names	CLN80
UniProt Entry Name	COIL_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/coilin-antibody-immunochemistry-immunofluorescence-western-blot-elisa/220132>