

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

COIL Antibody

CATALOG # AAA119247	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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PRODUCT SYNONYMS

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

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purified
Sequence Length	576
Applicable Applications for anti-COIL antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Storage Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Conjugate	Non-conjugated
Immunogen	Recombinant human Coilin protein (297-576aa)
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-26109 / sc-26110 / sc-32860
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human placenta tissue using AAA119247 at dilution 1:100



WB (Western Blot)

Western blotAll lanes: COIL antibody at 3ug/mlLane 1:MCF-7 whole cell lysateLane 2:Hela whole cell lysateLane 3:HepG2 whole cell lysateSecondaryGoat polyclonal to rabbit at 1/10000 dilutionPredicted band size: 63kDaObserved band size: 63kDa

ADDITIONAL INFORMATION

Related Product Information for anti-COIL antibody	Component of nuclear coiled bodies, also known as Cajal bodies or CBs, which are involved in the modification and assembly of nucleoplasmic snRNPs.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4758024
NCBI GeneID	8161

NCBI Accession #	NP_004636.1
NCBI GenBank Nucleotide #	NM_004645.2
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
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/coil-antibody-immunohistochemistry-western-blot-elisa/119247>