

Coilin Recombinant Antibody | COIL recombinant antibody

Recombinant Anti-Coilin Rabbit mAb

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA266447	Rabbit	Human, Mouse	Immunohistochemistry, Western Blot

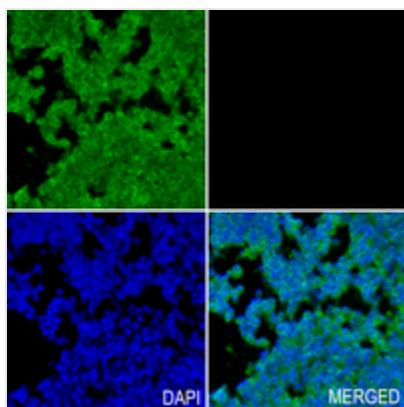
PRODUCT SYNONYMS

Coilin; Monoclonal Recombinant Antibody; Recombinant Anti-Coilin Rabbit mAb; CLN80; p80-coilin; COIL recombinant antibody

PRODUCT SPECIFICATIONS

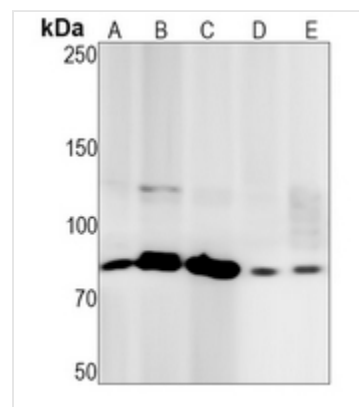
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Monoclonal
Specificity	Recognizes endogenous levels of Coilin protein
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in PBS, pH7.4, containing 50% glycerol, 0.2% BSA and 0.01% sodium azide.
Applicable Applications for COIL recombinant antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within human Coilin protein. The exact sequence is proprietary.
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of Coilin staining in human tonsil formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of Coilin expression in MCF7 (A), K562 (B), THP1 (C), mouse kidney (D), mouse muscle (E) whole cell lysates. (Predicted band size: 62 kD; Observed band size: 80 kD)

ADDITIONAL INFORMATION

Related Product Information for COIL recombinant antibody	Recombinant rabbit monoclonal antibody to Coilin
Product Categories/Family for COIL recombinant antibody	Primary Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	4758024
NCBI GeneID	8161
NCBI Accession #	NP_004636
NCBI GenBank Nucleotide #	NM_004645
UniProt Accession #	P38432; Q5SU73
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/monoclonal/coilin-recombinant-antibody-immunohistochemistry-western-blot-elisa/266447>