

Rabbit anti-Human CCDC8 Polyclonal Antibody | anti-CCDC8 antibody

CCDC8 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA231405	Rabbit	Human	Immunofluorescence, Western Blot, ELISA

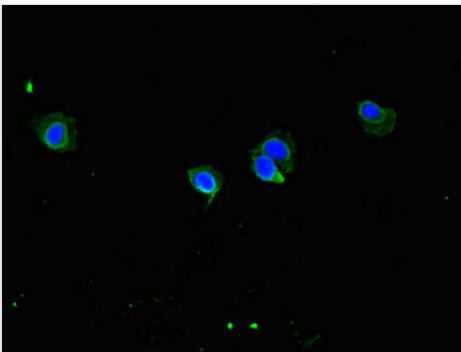
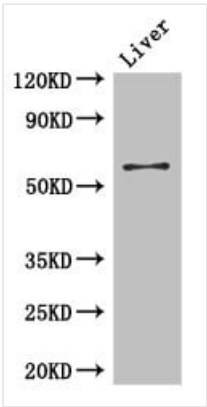
PRODUCT SYNONYMS

CCDC8; Polyclonal Antibody; CCDC8 Antibody; Coiled-coil domain-containing protein 8; anti-CCDC8 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	538
Applicable Applications for anti-CCDC8 antibody	IF (Immunofluorescence), WB (Western Blot), ELISA
Species	Human
Immunogen	Recombinant human Coiled-coil domain-containing protein 8 protein
Conjugate	Non-conjugated
Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-242374 / sc-242375 / sc-242376
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



IF (Immunofluorescence)
Immunofluorescent analysis of HeLa cells using AAA231405 at a dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)

WB (Western Blot)
Western BlotPositive WB detected in:Mouse liver tissueAll lanes: CCDC8 antibody at 3ug/mlSecondaryGoat polyclonal to rabbit IgG at 1/50000 dilutionPredicted band size: 60 kDaObserved band size: 60 kDa

ADDITIONAL INFORMATION

Related Product Information for anti-CCDC8 antibody	Core component of the 3M complex, a complex required to regulate microtubule dynamics and genome integrity. It is unclear how the 3M complex regulates microtubules, it could act by controlling the level of a microtubule stabilizer (PubMed:24793695, PubMed:24793696). Required for localization of CUL7 to the centrosome (PubMed:24793695).
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NCBI AND UNIPROT INFORMATION

NCBI GI #	199559779
NCBI GeneID	83987
NCBI Accession #	NP_114429.2
NCBI GenBank Nucleotide #	NM_032040.4
UniProt Accession #	Q9H0W5; Q8TB26
Molecular Weight	59,374 Da
NCBI Official Full Name	coiled-coil domain-containing protein 8
NCBI Official Synonym Full Names	coiled-coil domain containing 8
NCBI Official Symbol	CCDC8
NCBI Official Synonym Symbols	3M3; p90; PPP1R20
NCBI Protein Information	coiled-coil domain-containing protein 8
UniProt Protein Name	Coiled-coil domain-containing protein 8
UniProt Gene Name	CCDC8
UniProt Entry Name	CCDC8_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.