

Rabbit CCDC106 Polyclonal Antibody | anti-CCDC106 antibody

CCDC106 Antibody

CATALOG # AAA39882	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunofluorescence, Immunohistochemistry, Western Blot, ELISA
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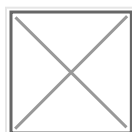
PRODUCT SYNONYMS

CCDC106; Polyclonal Antibody; CCDC106 Antibody; ZNF581; HSU79303; Coiled-coil domain-containing protein 106; coiled-coil domain containing 106; anti-CCDC106 antibody

PRODUCT SPECIFICATIONS

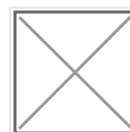
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	CCDC106 Antibody is affinity chromatography purified via peptide column.
Form/Format	Liquid
Concentration	1 mg/mL (varies by lot)
Sequence Length	280
Applicable Applications for anti-CCDC106 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot), ELISA
Conjugate	Unconjugated
Immunogen	CCDC106 antibody was raised against a 15 amino acid synthetic peptide near the carboxy terminus of human CCDC106.
Buffer	CCDC106 Antibody is supplied in PBS containing 0.02% sodium azide.
Preparation and Storage	CCDC106 antibody can be stored at 4 degree C for three months and -20 degree C, stable for up to one year. As with all antibodies care should be taken to avoid repeated freeze thaw cycles. Antibodies should not be exposed to prolonged high temperatures.

IMAGES



IF (Immunofluorescence)

Immunofluorescence of CCDC106 in rat brain tissue with CCDC106 antibody at 20 μg/mL.



IHC (Immunohistochemistry)

Immunohistochemistry of CCDC106 in rat brain tissue with CCDC106 antibody at 5 μg/mL.



WB (Western Blot)

Western blot analysis of CCDC106 in human brain tissue lysate with CCDC106 antibody at (A) 0.5 and (B) 1 µg/mL.

ADDITIONAL INFORMATION

Related Product Information for anti-CCDC106 antibody	CCDC106 Antibody: The coiled-coil domain is a common protein motif that is often involved in protein oligomerization and is found in proteins such as transcription factors and intermediate filaments. CCDC106 was initially identified as a p53-interacting protein by yeast two-hybrid screening. Other experiments demonstrated that CCDC106 co-localizes and interacts with p53 in the nucleus, inhibiting the transcriptional activity of p53 and stimulating p53 protein degradation, indicating that at least one of the functions of CCDC106 is acting as a negative regulator of p53.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	94536856
NCBI GeneID	29903
NCBI Accession #	NP_037433
NCBI GenBank Nucleotide #	NM_013301.2
UniProt Accession #	Q9BWC9; Q99786; B3KUF9; D3K183
Molecular Weight	32,032 Da
NCBI Official Full Name	coiled-coil domain-containing protein 106
NCBI Official Synonym Full Names	coiled-coil domain containing 106
NCBI Official Symbol	CCDC106
NCBI Official Synonym Symbols	ZNF581; HSU79303
NCBI Protein Information	coiled-coil domain-containing protein 106; protein predicted by clone 23882
UniProt Protein Name	Coiled-coil domain-containing protein 106
UniProt Gene Name	CCDC106
UniProt Entry Name	CC106_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/ccdc106-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/39882>