

Datasheet for ABIN6991384  
**anti-CCDC106 antibody (C-Term)**



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## Overview

Quantity:	0.1 mg
Target:	CCDC106
Binding Specificity:	C-Term
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CCDC106 antibody is un-conjugated
Application:	ELISA, Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunofluorescence (IF)

## Product Details

Immunogen:	CCDC106 antibody was raised against a 15 amino acid synthetic peptide near the carboxy terminus of human CCDC106. The immunogen is located within the last 50 amino acids of CCDC106.
Isotype:	IgG
Purification:	CCDC106 Antibody is affinity chromatography purified via peptide column.

## Target Details

Target:	CCDC106
Alternative Name:	CCDC106 ( <a href="#">CCDC106 Products</a> )
Background:	CCDC106 Antibody: The coiled-coil domain is a common protein motif that is often involved in

## Target Details

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.

Gene ID:	29903
NCBI Accession:	<a href="#">NP_037433</a>
UniProt:	<a href="#">Q9BWC9</a>

## Application Details

Application Notes:	CCDC106 antibody can be used for detection of CCDC106 by Western blot at 0.5 - 1 µg/mL. Antibody can also be used for immunohistochemistry starting at 5 µg/mL. For immunofluorescence start at 20 µg/mL.  Antibody validated: Western Blot in human samples, Immunohistochemistry in rat samples and Immunofluorescence in rat samples. All other applications and species not yet tested.
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	CCDC106 Antibody is supplied in PBS containing 0.02 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C, 4 °C
Storage Comment:	CCDC106 antibody can be stored at 4°C for three months and -20°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.