

For Research Use Only

# CCDC106 Polyclonal antibody

Catalog Number: 25965-1-AP



## Basic Information

<b>Catalog Number:</b> 25965-1-AP	<b>GenBank Accession Number:</b> BC000412	<b>Purification Method:</b> Antigen affinity purification
<b>Concentration:</b> 550 µg/ml	<b>GeneID (NCBI):</b> 29903	<b>Recommended Dilutions:</b> WB: 1:1000-1:6000
<b>Source:</b> Rabbit	<b>UNIPROT ID:</b> Q9BWC9	
<b>Isotype:</b> IgG	<b>Full Name:</b> coiled-coil domain containing 106	
<b>Immunogen Catalog Number:</b> AG23115	<b>Calculated MW:</b> 280 aa, 32 kDa	
	<b>Observed MW:</b> 32 kDa	

## Applications

<b>Tested Applications:</b> WB, ELISA	<b>Positive Controls:</b> WB : HepG2 cells, Jurkat cells, L02 cells
<b>Species Specificity:</b> human	

## Background Information

Coiled-coil domain containing 106 (CCDC106) is a protein containing 280 amino acids with a molecular weight of 32 kDa. The coiled-coil domain is involved in molecular recognition, DNA binding and secretion. CCDC106 was identified as a p53-interacting partner by automated yeast two-hybrid screening, but its sequence and interaction with p53 have not been further confirmed. (PMID: 35484984, PMID: 20159018)

## Storage

**Storage:**  
Store at -20°C. Stable for one year after shipment.  
**Storage Buffer:**  
PBS with 0.02% sodium azide and 50% glycerol, pH7.3  
Aliquoting is unnecessary for -20°C storage

For technical support and original validation data for this product please contact:

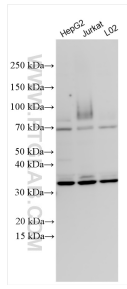
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## Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 25965-1-AP (CCDC106 antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours.