

## Summary

<b>Production Name</b>	CCDC99 Rabbit Polyclonal Antibody
<b>Description</b>	Rabbit Polyclonal Antibody
<b>Host</b>	Rabbit
<b>Application</b>	WB,ELISA
<b>Reactivity</b>	Human,Rat,Mouse

## Performance

<b>Conjugation</b>	Unconjugated
<b>Modification</b>	Unmodified
<b>Isotype</b>	IgG
<b>Clonality</b>	Polyclonal
<b>Form</b>	Liquid
<b>Storage</b>	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
<b>Buffer</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% New type preservative N.
<b>Purification</b>	Affinity purification

## Immunogen

<b>Gene Name</b>	CCDC99
<b>Alternative Names</b>	CCDC99; Protein Spindly; hSpindly; Arsenite-related gene 1 protein; Coiled-coil domain-containing protein 99; Rhabdomyosarcoma antigen MU-RMS-40.4A
<b>Gene ID</b>	54908.0
<b>SwissProt ID</b>	Q96EA4.The antiserum was produced against synthesized peptide derived from human CCDC99. AA range:541-590

## Application

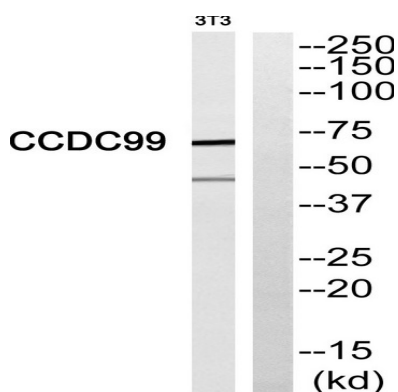
<b>Dilution Ratio</b>	WB 1:500 - 1:2000. ELISA: 1:40000. Not yet tested in other applications.
<b>Molecular Weight</b>	70kD

## Background

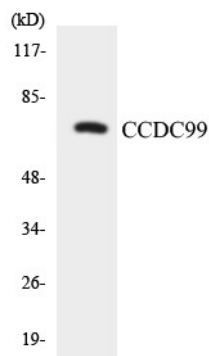
This gene encodes a coiled-coil domain-containing protein that functions in mitotic spindle formation and chromosome segregation. The encoded protein plays a role in coordinating microtubule attachment by promoting recruitment of dynein proteins, and in mitotic checkpoint signaling. [provided by RefSeq, Jul 2016], mitotic sister chromatid segregation, M phase of mitotic cell cycle, establishment of mitotic spindle orientation, microtubule cytoskeleton organization, mitotic cell cycle, M phase, nuclear division, sister chromatid segregation, cell morphogenesis, cytoskeleton organization, microtubule-based process, cell cycle, chromosome segregation, mitosis, mitotic metaphase plate congression, establishment or maintenance of cell polarity, protein localization, cell cycle process, cell cycle phase, establishment of cell polarity, cellular component morphogenesis, protein localization to kinetochore, cellular protein localization, establishment of mitotic spindle localization, organelle fission, chromosome localization, chromosome organization, establishment of spindle localization, establishment of spindle orientation, establishment of chromosome localization, metaphase plate congression, organelle localization, spindle localization, establishment of organelle localization, cellular macromolecule localization,

## Research Area

## Image Data



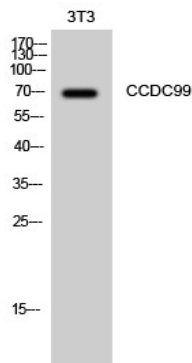
Western blot analysis of CCDC99 Antibody. The lane on the right is blocked with the CCDC99 peptide.



**Product Name: CCDC99 Rabbit Polyclonal Antibody**  
**Catalog #: APRab08124**



Western blot analysis of the lysates from K562 cells using CCDC99 antibody.



Western Blot analysis of 3T3 cells using CCDC99 Polyclonal Antibody diluted at 1: 1000

### **Note**

For research use only.