

# CCDC47 Polyclonal Antibody

Catalog Number:E-AB-66608



**Note:** Centrifuge before opening to ensure complete recovery of vial contents.

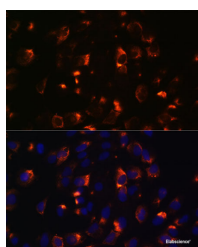
## Description

<b>Reactivity</b>	Human,Mouse,Rat
<b>Immunogen</b>	Recombinant fusion protein of human CCDC47 (NP_064583.2).
<b>Host</b>	Rabbit
<b>Isotype</b>	IgG
<b>Purification</b>	Affinity purification
<b>Conjugation</b>	Unconjugated
<b>Formulation</b>	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

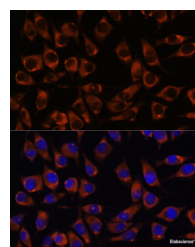
## Applications Recommended Dilution

<b>IF</b>	1:50-1:200
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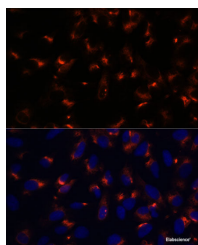
## Data



Immunofluorescence analysis of C6 cells using CCDC47 Polyclonal Antibody at dilution of 1:100.  
Blue: DAPI for nuclear staining.



Immunofluorescence analysis of L929 cells using CCDC47 Polyclonal Antibody at dilution of 1:100.  
Blue: DAPI for nuclear staining.



Immunofluorescence analysis of U-2 OS cells using CCDC47 Polyclonal Antibody at dilution of 1:100.  
Blue: DAPI for nuclear staining.

## Preparation & Storage

**Storage** Store at -20°C. Avoid freeze / thaw cycles.

## Background

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. The CCDC47 gene maps to chromosome 17 at 17q23.3. Little is known about this single-pass membrane protein except that the coiled-coil domain is within the cytosolic domain near the carboxy terminus.

## For Research Use Only

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