

# CDYL Antibody, Rabbit PAb, Antigen Affinity Purified



Sino Biological  
Biological Solution Specialist

Catalog Number: 203724-T46

## GENERAL INFORMATION

<b>Immunogen:</b>	E. coli-derived Human CDYL fragment
<b>Preparation</b>	Produced in rabbits immunized with E. coli-derived Human CDYL fragment, and purified by antigen affinity chromatography.
<b>Ig Type:</b>	Rabbit IgG
<b>Specificity:</b>	Human CDYL
<b>Formulation:</b>	PBS, pH7.0 with 0.03% Proclin300
<b>Storage:</b>	This antibody can be stored at 2°C-8°C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -80°C. Preservative-Free. Avoid repeated freeze-thaw cycles.
<b>Alternative Names:</b>	CDYL1

## APPLICATIONS

<b>Applications:</b>	WB,IHC-P,ICC/IF,IP
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## RECOMMENDED CONCENTRATION

<b>IHC-P</b>	IHC-P: 1:50-1:200
<b>ICC/IF</b>	ICC/IF: 1:100-1:500
<b>Western Blot</b>	WB: 1:500-1:2000
<b>Immunoprecipitation</b>	IP:5-10µL/mg of lysate

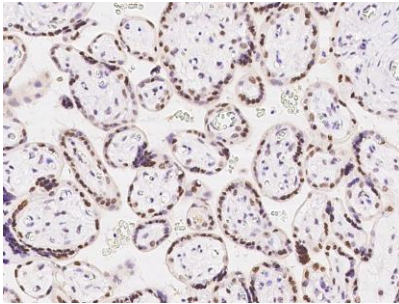
**Please Note:** Optimal concentrations/dilutions should be determined by the end user.

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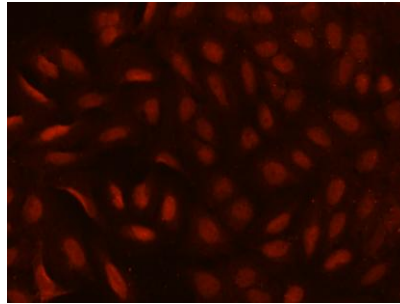
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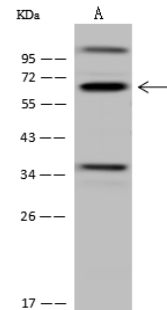
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Immunohistochemical staining of human CDYL in human placenta with rabbit polyclonal antibody at 1:100 dilution, formalin-fixed paraffin embedded sections.



Immunofluorescence staining of CDYL in U2OS cells. Cells were fixed with 4% PFA, permeabilized with 0.1% Triton X-100 in PBS, blocked with 10% serum, and incubated with rabbit anti-Human CDYL polyclonal antibody (dilution ratio 1:200) at 4°C overnight. Then cells were stained with the Alexa Fluor®594-conjugated Goat Anti-rabbit IgG secondary antibody (red). Positive staining was localized to Nucleus.



Anti-CDYL rabbit polyclonal antibody at 1:500 dilution

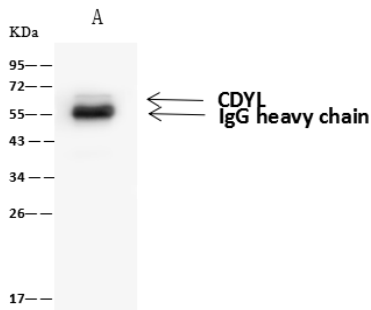
Lane A: U-251 MG Whole Cell Lysate

Lysates/proteins at 30 µg per lane.

Secondary  
Goat Anti-Rabbit IgG (H+L)/HRP at 1/10000 dilution.

Developed using the ECL technique. Performed under reducing conditions.

Predicted band size: 66 kDa  
Observed band size: 66 kDa



CDYL was immunoprecipitated using:  
Lane A: 0.5 mg U-251 MG Whole Cell Lysate

4 µL anti-CDYL rabbit polyclonal antibody and  
60 µg of Immunomagnetic beads Protein  
A/G. Primary antibody:

Anti-CDYL rabbit polyclonal antibody, at 1:100 dilution

Secondary antibody:  
Goat Anti-Rabbit IgG (H+L)/HRP at 1/10000 dilution

Developed using the ECL technique.  
Performed under reducing conditions.

Predicted band size: 66 kDa  
Observed band size: 66 kDa

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