

CDC6 antibody

Cat. No. GTX00896

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Application	WB, ICC/IF, IP, ChIP assay
Reactivity	Human, Mouse, Rat

Package 100 μg

APPLICATION

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:1000-1:3000
ICC/IF	1:200
IP	1:200
ChIP assay	Assay dependent

Not tested in other applications.

Calculated MW 63 kDa. (Note)

PROPERTIES	
Form	Liquid
Buffer	Filter-sterilized PBS, 50% Glycerol
Preservative	No preservative
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant GST-human CDC6 (1-326 amino acids) expressed in E. coli
Purification	Purified by antigen-affinity chromatography From serum
Conjugation	Unconjugated



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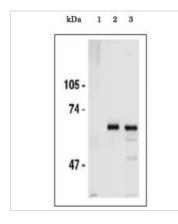


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Note

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DATA IMAGES



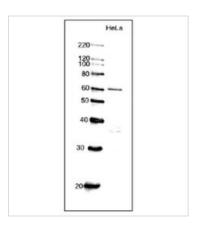
GTX00896 IP Image

IP analysis of HeLa whole cell lysate using GTX00896 CDC6 antibody.

Lane 1: Control IP with non-immune IgG

Lane 2: Immunoprecipitates with anti-CDC6 antibody

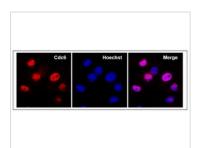
Lane 3: Input



GTX00896 WB Image

WB analysis of HeLa whole cell lysate using GTX00896 CDC6 antibody.

Dilution: 1:1000 Loading: 10 μg



GTX00896 ICC/IF Image

ICC/IF analysis of MEF cells (E14.5) using GTX00896 CDC6 antibody. Note that CDC6 abundantly localizes in nuclei of the cells at G1 and early S phase.

Fixation: 4% PFA, RT, 10 min

Permeabilization: ice-cold methanol, on ice, 10 min

Dilution: 1:200



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