CHD1L antibody [N2C1], Internal

Cat. No. GTX119360

Host	Rabbit
Clonality	Polyclonal
lsotype	lgG
Application	WB, IP
Reactivity	Human

Package

100 μl, 25 μl

APPLICATION

Application Note

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

Suggested dilution	Recommended dilution
WB	1:1000-1:10000
IP	1:100-1:500
Not tested in other applications.	

Calculated MW

101 kDa. (<u>Note</u>)

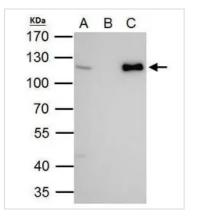
PROPERTIES	
Form	Liquid
Buffer	PBS, 20% Glycerol
Preservative	0.01% Thimerosal
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1.02 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of human CHD1L. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.
	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



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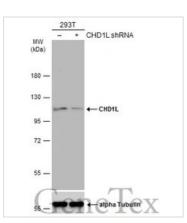
Date 2024 / 05 / 05 Page 1 of 2

DATA IMAGES



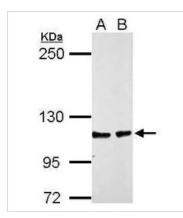
GTX119360 IP Image

CHD1L antibody immunoprecipitates CHD1L protein in IP experiments. IP Sample: 293T whole cell lysate/extract A. 40 µg 293T whole cell lysate/extract B. Control with 2 µg of preimmune rabbit lgG C. Immunoprecipitation of CHD1L protein by 2 µg of CHD1L antibody (GTX119360) 7.5% SDS-PAGE The immunoprecipitated CHD1L protein was detected by CHD1L antibody (GTX119360) diluted at 1:1000. EasyBlot anti-rabbit lgG (GTX221666-01) was used as a secondary reagent.



GTX119360 WB Image

Non-transfected (–) and transfected (+) 293T whole cell extracts (30 µg) were separated by 7.5% SDS-PAGE, and the membrane was blotted with CHD1L antibody [N2C1], Internal (GTX119360) diluted at 1:5000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



GTX119360 WB Image

Sample (30 ug of whole cell lysate) A: HepG2 B: HepG2 nucleus 5% SDS PAGE GTX119360 diluted at 1:3000



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Date 2024 / 05 / 05 Page 2 of 2