

CHD3 antibody

Cat. No. GTX131779

| | |
|--------------|-------------------|
| Host | Rabbit |
| Clonality | Polyclonal |
| Isotype | IgG |
| Applications | WB, ICC/IF, IHC-P |
| Reactivity | Human, Mouse |

References (1)

Package

100 µl, 25 µl

Applications

Application Note

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

| Suggested dilution | Recommended dilution |
|--------------------|----------------------|
| WB | 1:500-1:3000 |
| ICC/IF | 1:100-1:1000 |
| IHC-P | 1:100-1:1000 |

Not tested in other applications.

Calculated MW 227 kDa. ([Note](#))

Properties

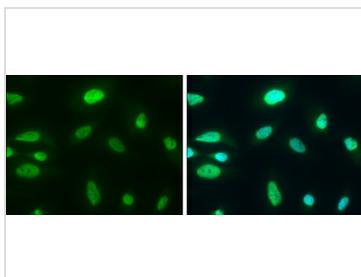
| | |
|---|--|
| Form | Liquid |
| Buffer | PBS, 20% Glycerol |
| Preservative | 0.025% ProClin 300 |
| Storage | Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles. |
| Concentration | 0.76 mg/ml (Please refer to the vial label for the specific concentration.) |
| Immunogen | Recombinant protein encompassing a sequence within the N-terminus region of human CHD3. The exact sequence is proprietary. |
| Purification | Purified by antigen-affinity chromatography. |
| Conjugation | Unconjugated |
| For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption. | |
| Note | 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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DATA IMAGES



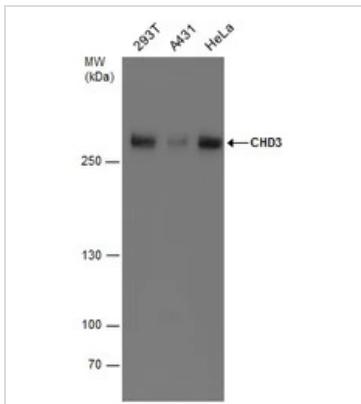
GTX131779 ICC/IF Image

CHD3 antibody detects CHD3 protein at cytoplasm and nucleus by immunofluorescent analysis.

Sample: HeLa cells were fixed in 4% paraformaldehyde at RT for 15 min.

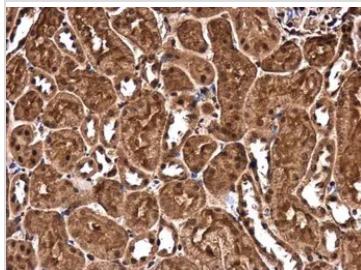
Green: CHD3 protein stained by CHD3 antibody (GTX131779) diluted at 1:500.

Blue: Hoechst 33342 staining.



GTX131779 WB Image

Various whole cell extracts (30 µg) were separated by 5% SDS-PAGE, and the membrane was blotted with CHD3 antibody (GTX131779) diluted at 1:1000.



GTX131779 IHC-P Image

CHD3 antibody detects CHD3 protein at cytoplasm and nucleus in mouse kidney by immunohistochemical analysis.

Sample: Paraffin-embedded mouse kidney.

CHD3 antibody (GTX131779) diluted at 1:500.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



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