

Chk2 antibody [4B8]

Cat. No. GTX70100

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Application	WB, IP
Reactivity	Human

Package
100 µl

APPLICATION

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500-1:3000
IP	1:100-1:500

Not tested in other applications.

Calculated MW 61 kDa. ([Note](#))

PROPERTIES

Form	Liquid
Buffer	PBS
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	1.85 mg/ml (Please refer to the vial label for the specific concentration.)
Purification	Affinity purified by Protein G.
Conjugation	Unconjugated

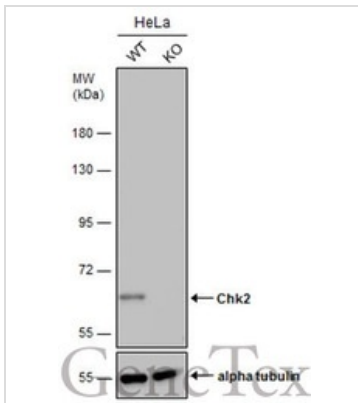
Note

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

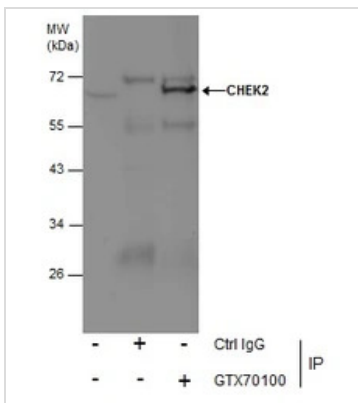
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DATA IMAGES

GTX70100 WB Image

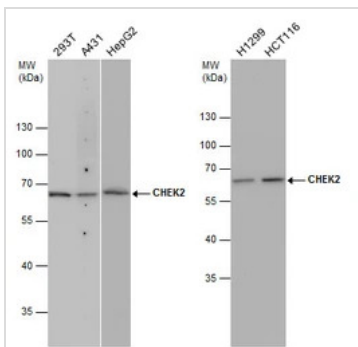
Wild-type (WT) and Chk2 knockout (KO) HeLa cell extracts (30 µg) were separated by 7.5% SDS-PAGE, and the membrane was blotted with Chk2 antibody [4B8] (GTX70100) diluted at 1:500. The HRP-conjugated anti-mouse IgG antibody (GTX213111-01) was used to detect the primary antibody.


GTX70100 IP Image

Immunoprecipitation of Chk2 protein from 293T whole cell extracts using 5 µg of Chk2 antibody (GTX70100).

Western blot analysis was performed using Chk2 antibody (GTX70100).

EasyBlot anti-Rabbit IgG (GTX221666-01) was used as a secondary reagent.


GTX70100 WB Image

CHEK2 antibody detects CHEK2 protein by western blot analysis. Various whole cell extracts (30 µg) were separated by 10% SDS-PAGE, and the membrane was blotted with CHEK2 antibody (GTX70100) diluted at 1:500.



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