

Chk2 antibody [8F12]

Cat. No. GTX70295

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	WB, ICC/IF
Reactivity	Human, Mouse

References (6)

Package

100 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500-1:3000
ICC/IF	Assay dependent

Not tested in other applications.

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

Product Note GTX70295 is specific for human CHK2 protein.

Properties

Form	Liquid
Buffer	PBS, 20% 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 CHK2 protein
Purification	Protein G purified
Conjugation	Unconjugated

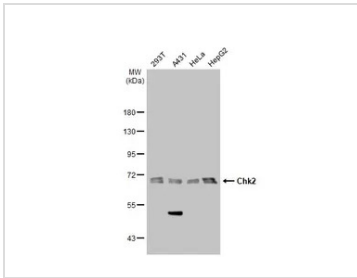
Note

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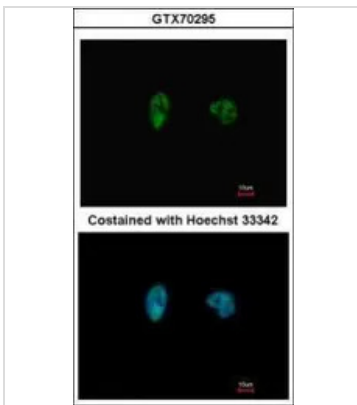
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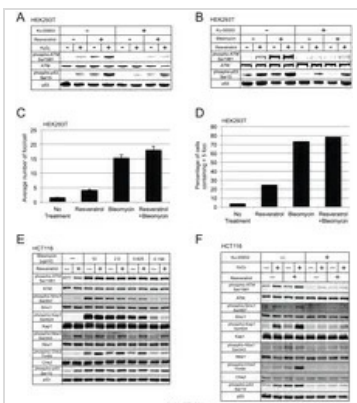
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DATA IMAGES

GTK70295 WB Image

Various whole cell extracts (30 µg) were separated by 10% SDS-PAGE, and the membrane was blotted with Chk2 antibody [8F12] (GTK70295) diluted at 1:500. The HRP-conjugated anti-mouse IgG antibody (GTK213111-01) was used to detect the primary antibody, and the signal was developed with Trident ECL plus-Enhanced.


GTK70295 ICC/IF Image

Immunofluorescence analysis of paraformaldehyde-fixed HeLa, using (GTK70295) antibody at 1:500 dilution.


GTK70295 WB Image

The data was published in the journal PLoS One in 2014. [PMID: 24933654](https://pubmed.ncbi.nlm.nih.gov/24933654/)



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