

## Chk2 antibody [1C12B8]

**Cat. No. GTX83198**

<b>Host</b>	Mouse
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	IgG2b
<b>Applications</b>	WB, ICC/IF, IHC-P, ELISA
<b>Reactivity</b>	Human

**Package**  
100 µl

## Applications

**Application Note**

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

Suggested dilution	Recommended dilution
WB	1/500 - 1/2000
ICC/IF	1/200 - 1/1000
IHC-P	1/200 - 1/1000
ELISA	1/10000

Not tested in other applications.

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

## Properties

<b>Form</b>	Liquid
<b>Buffer</b>	Ascites
<b>Preservative</b>	0.03% Sodium azide
<b>Storage</b>	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.
<b>Immunogen</b>	Purified recombinant fragment of human CHK2 (aa481-531) expressed in E. Coli.
<b>Purification</b>	Unpurified
<b>Conjugation</b>	Unconjugated

**Note**

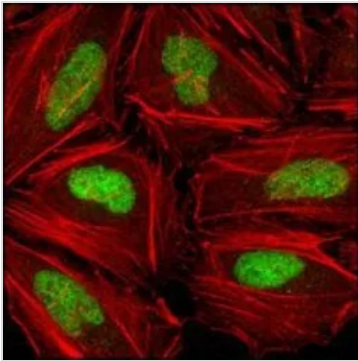
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DATA IMAGES

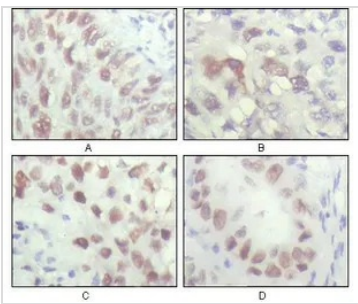


**GTX83198 ICC/IF Image**

ICC/IF analysis of HeLa cells using GTX83198 Chk2 antibody [1C12B8].

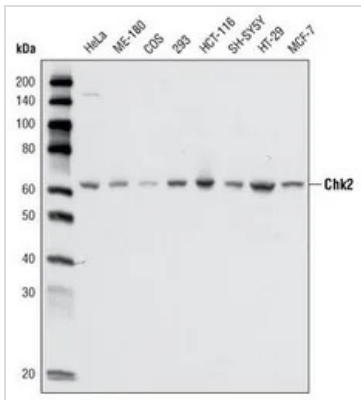
Green : Chk2

Red: Actin filaments



**GTX83198 IHC-P Image**

IHC-P analysis of human lung carcinoma (A), liver carcinoma (B), breast carcinoma (C) and kidney carcinoma (D) using GTX83198 Chk2 antibody [1C12B8].



**GTX83198 WB Image**

WB analysis of cell lysate from various cell types using GTX83198 Chk2 antibody [1C12B8].



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