

## Anti-Chk2 antibody (1-100) (STJ11105601)

STJ11105601

### GENERAL INFORMATION

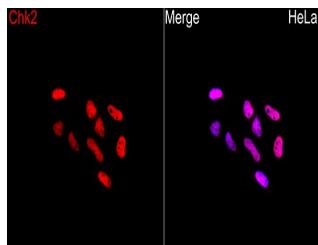
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	IF/ICC/ELISA
<b>Applications</b>	IF/ICC/ELISA
<b>Host/Source</b>	Rabbit
<b>Reactivity</b>	Human

### PRODUCT PROPERTIES

<b>Clonality</b>	Polyclonal
<b>Clone ID</b>	
<b>Concentration</b>	Lot specific
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	Affinity purification
<b>Dilution Range</b>	IF/ICC:1:50-1:200 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
<b>Formulation</b>	PBS with 0.05% Proclin300, 50% Glycerol, pH 7.3.
<b>Isotype</b>	IgG
<b>Storage</b>	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
<b>Instruction</b>	

### TARGET INFORMATION

<b>Gene ID</b>	50883
<b>Gene Symbol</b>	Chek2
<b>Uniprot ID</b>	CHK2_MOUSE
<b>Immunogen</b>	
<b>Immunogen</b>	1-100
<b>Region</b>	
<b>Specificity</b>	A synthetic peptide corresponding to a sequence within amino acids 1-100 of mouse Chk2 (NP_057890.1).
<b>Immunogen</b>	MKSHHQSHSSTSSKAHDSAS CSQSQGGFSQPQGTPSQLHE LSQYQGSSSSSTGTVPSSSQ SSHSSSGTLSSLETVSTQEL
<b>Sequence</b>	CSIPEDQEPEEPGPAPWRL



Immunofluorescence analysis of HeLa cells using a Chk2 Rabbit polyclonal antibody (STJ11105601) at 1:50 dilution, 40x. Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.

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