

Hec1 (phospho Ser 165) antibody

Cat. No. GTX70013

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, ELISA
Reactivity	Human, Mouse, Rat, Kangaroo rat

References (2)

Package

100 µl

Applications

Application Note**Recommended Starting Dilutions:**

For WB: Use at a dilution of 1:300

For ICC/IF: Use at a dilution of 1:150

Not yet tested in other applications. Optimal dilutions should be determined experimentally by the researcher.

Calculated MW 74 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS
Preservative	No preservatives
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	0.13 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Synthetic phosphopeptide (GTX70013-PEP) corresponding to the amino acids around Ser 165 conjugated to KLH
Purification	Affinity purified using antigen
Conjugation	Unconjugated

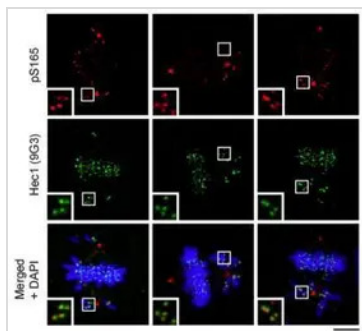
Note

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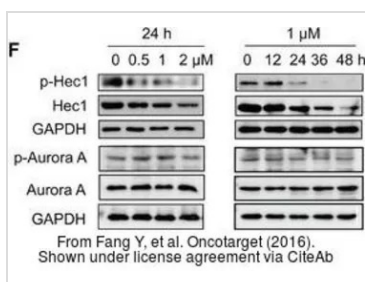
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DATA IMAGES



GTX70013 ICC/IF Image

Mouse anti-Hec1 (9G3, cat# GTX 70268) and rabbit anti-Hec1 (phospho Ser165) antibodies were used to co-stain MCF10A cells. Insets show kinetochores of misaligned chromosomes. DAPI staining shows chromatin.



GTX70013 WB Image

The data was published in the journal Oncotarget in 2016. [PMID: 27764815](https://pubmed.ncbi.nlm.nih.gov/27764815/)



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