

Hec1 antibody

Cat. No. GTX70016

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

Package

100 µg

Applications

Application Note

Recommended Starting Dilutions:

For WB: Use at a dilution of 1:750

For IP: Use at a dilution of 2-4 µg/mL for 1 mg cell extract

For ICC/IF: Use at a dilution of 1:300

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

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

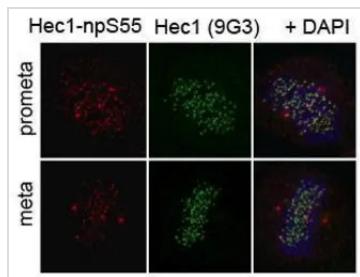
Properties

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	0.5 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	A Synthetic peptide within a.a. 30~80 around Ser55
Purification	Affinity purified using antigen
Conjugation	Unconjugated
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DATA IMAGES



GTx70016 ICC/IF Image

Immunofluorescent staining of Hec1 non-phospho Ser55 in cells undergoing prometaphase (top) or metaphase (bottom)



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