

Hec1 antibody

Cat. No. GTX70016

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

Package $100 \, \mu g$

Applications

Application Note

Recommended Starting Dilutions:

For WB: Use at a dilution of 1:750

For IP: Use at a dilution of 2-4 $\mu g/mL$ 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. (<u>Note</u>)

Properties	
Form	Liquid
Buffer	PBS
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	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
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.
	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

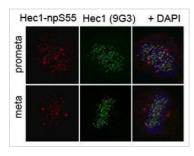


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Date 2025 / 07 / 19 Page 1 of 2



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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Date 2025 / 07 / 19 Page 2 of 2