

Rabbit anti-Human INCENP Polyclonal Antibody | anti-INCENP antibody

Rabbit anti-INCENP IHC Antibody, Affinity Purified

CATALOG # AAA213762	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunocytochemistry
-------------------------------	-----------------------	----------------------------	--

PRODUCT SYNONYMS

INCENP; Polyclonal Antibody; Rabbit anti-INCENP IHC Antibody; Affinity Purified; binds and activates aurora-B and-C in vivo and in vitro; chromosomal passenger protein; inner centromere protein; inner centromere protein antigens 135/155kDa; inner centromere protein INCENP; Inner centromere protein; anti-INCENP antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid. Whole IgG. Tris-buffered Saline containing 0.1% BSA and 0.09% Sodium Azide
Concentration	250ug/ml (varies by lot)
Applicable Applications for anti-INCENP antibody	ICC (Immunocytochemistry)
Immunogen	Between 350 and 400
Conjugation	Unconjugated
Preparation and Storage	Store at 2-8 degree C Shelf Life: 1 year from date of receipt

IMAGES



ICC (Immunocytochemistry)

Detection of human INCENP by immunocytochemistry. Sample: NBF-fixed asynchronous HeLa cells. Antibody: Affinity purified rabbit anti-INCENP (Cat. No. AAA213762) used at a dilution of 1:250. Detection: goat anti-rabbit IgG (h&l)-FITC (Cat. No. used at a dilution of 1:100.



ICC (Immunocytochemistry)

Detection of human INCENP by immunocytochemistry. Sample: NBF-fixed asynchronous HeLa cells. Antibody: Affinity purified rabbit anti-INCENP (Cat. No. AAA213762) used at a dilution of 1:250. Detection: goat anti-rabbit IgG (h&l)-FITC (Cat. No. used at a dilution of 1:100.

ADDITIONAL INFORMATION

Related Product Information for anti-INCENP antibody	INCENP (inner centromere protein) is a component of the chromosomal passenger complex (CPC) which is a group of proteins that localizes to the centromere during specific stages of the cell cycle. The CPC is key regulator of mitosis that functions in spindle assembly, chromosome alignment, and segregation. INCENP contains a coiled-coil domain that interacts with microtubules and is required for the spindle-assembly checkpoint.
Product Categories/Family for anti-INCENP antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	102467242
NCBI GeneID	3619
NCBI Accession #	NP_064623.2
NCBI GenBank Nucleotide #	NM_020238.2
UniProt Accession #	Q9NQS7; Q5Y192; A8MQD2
Molecular Weight	105.4
NCBI Official Full Name	inner centromere protein isoform 2
NCBI Official Synonym Full Names	inner centromere protein
NCBI Official Symbol	INCENP
NCBI Protein Information	inner centromere protein
UniProt Protein Name	Inner centromere protein
UniProt Gene Name	INCENP
UniProt Entry Name	INCE_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/incenp-antibody-immunocytochemistry-elisa/213762>