

Rabbit anti-Human CENP-B Polyclonal Antibody | anti-CENP-B antibody

Rabbit anti-CENP-B IHC Antibody, Affinity Purified

CATALOG # AAA213765	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunocytochemistry
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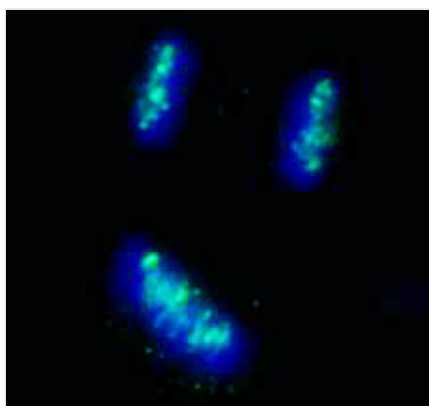
PRODUCT SYNONYMS

CENP-B; Polyclonal Antibody; Rabbit anti-CENP-B IHC Antibody; Affinity Purified; centromere autoantigen B; Centromere protein B; centromere protein B; 80kDa; major centromere autoantigen B; Major centromere autoantigen B; anti-CENP-B antibody

PRODUCT SPECIFICATIONS

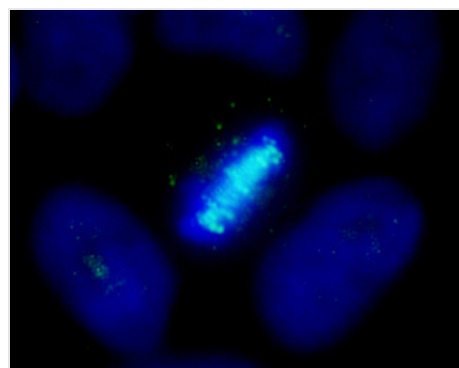
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid. Whole IgG. Tris-buffered Saline containing 0.1% BSA and 0.09% Sodium Azide
Concentration	250ug/ml (varies by lot)
Applicable Applications for anti-CENP-B antibody	ICC (Immunocytochemistry)
Immunogen	Between 549 and C-terminus
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 CENP-B by immunocytochemistry. Samples: NBF-fixed asynchronous HeLa cells. Antibody: Affinity purified rabbit anti-CENP-B (Cat. No. AAA213765) used at a dilution of 1:250. Detection: Anti-rabbit IgG-FITC conjugated (Cat. No. used at a dilution of 1:100.



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ADDITIONAL INFORMATION

Related Product Information for anti-CENP-B antibody	CENP-B is a centromeric protein that specifically binds the CENP-B box, a 17-base pair DNA sequence found in a subset of alpha-satellite DNA repeats. CENP-B associates with CENP-A and CENP-C in centromere specific nucleosomes to form the pre-kinetochore. CENP-B auto-Antibodies have been identified in sera from patients with autoimmune diseases.
Product Categories/Family for anti-CENP-B antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	21735415
NCBI GeneID	1059
NCBI Accession #	NP_001801.1
NCBI GenBank Nucleotide #	NM_001810.5
UniProt Accession #	P07199; Q96EI4
NCBI Official Full Name	major centromere autoantigen B
NCBI Official Synonym Full Names	centromere protein B, 80kDa
NCBI Official Symbol	CENPB
NCBI Protein Information	major centromere autoantigen B; CENP-B
UniProt Protein Name	Major centromere autoantigen B
UniProt Gene Name	CENPB
UniProt Synonym Gene Names	CENP-B
UniProt Entry Name	CENPB_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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/cenp-b-antibody-immunocytochemistry-elisa/213765>