

Rabbit CENPC Polyclonal Antibody | anti-CENPC antibody

CENPC Polyclonal Antibody

CATALOG # AAA279744	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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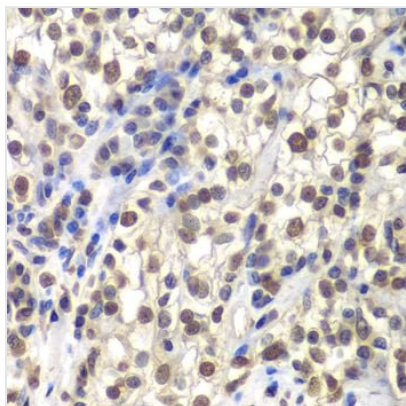
PRODUCT SYNONYMS

CENPC; Polyclonal Antibody; CENPC Polyclonal Antibody; CENPC1: MIF2; hcp-4; CENP-C; CENPC1; anti-CENPC antibody

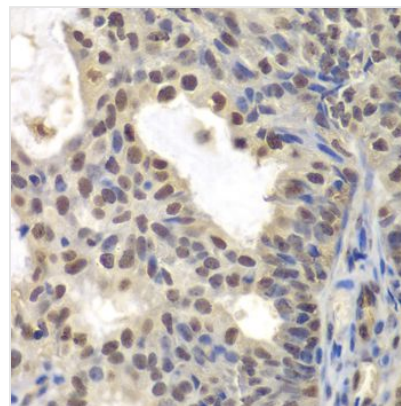
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purification
Concentration	1mg/ml (varies by lot)
Sequence Length	943
Applicable Applications for anti-CENPC antibody	IHC (Immunohistochemistry), WB (Western Blot)
Species	Human
Immunogen	Recombinant Protein
Immunogen	Recombinant protein of human CENPC
Calculated Molecular Weight	106kDa
Preparation and Storage	Store at -20 degree C (regular) or -80 degree C (long term). Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

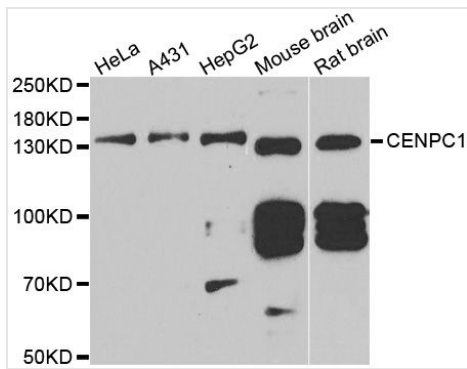
IMAGES


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human kidney cancer using CENPC antibody at dilution of 1:200 (40x lens).


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human oophoroma using CENPC antibody at dilution of 1:200 (40x lens).



WB (Western Blot)

Western blot analysis of extracts of various cell lines, using CENPC antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 90s.

ADDITIONAL INFORMATION

Related Product Information for anti-CENPC antibody	Centromere protein C 1 is a centromere autoantigen and a component of the inner kinetochore plate. The protein is required for maintaining proper kinetochore size and a timely transition to anaphase. A putative pseudogene exists on chromosome 12.
Product Categories/Family for anti-CENPC antibody	Polyclonal

NCBI AND UNIPROT INFORMATION

NCBI GI #	296434446
NCBI GeneID	1060
UniProt Accession #	Q03188; Q6PIR0; Q8IW27; Q9P0M5
Molecular Weight	943
NCBI Official Full Name	Centromere protein C
NCBI Official Synonym Full Names	centromere protein C
NCBI Official Symbol	CENPC
NCBI Official Synonym Symbols	MIF2; hcp-4; CENP-C; CENPC1
NCBI Protein Information	centromere protein C; CENP-C 1; centromere protein C 1; centromere autoantigen C; centromere autoantigen C1; interphase centromere complex protein 7
UniProt Protein Name	Centromere protein C
UniProt Gene Name	CENPC
UniProt Synonym Gene Names	CENPC1; ICEN7; CENP-C; CENP-C 1
UniProt Entry Name	CENPC_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/cenpc-antibody-immunohistochemistry-western-blot-elisa/279744>