

Mouse anti-Human CENPC1 Monoclonal Antibody | anti-CENPC1 antibody

Mouse monoclonal antibody Anti-Human CENPC1

CATALOG # AAA36380	HOST Mouse	REACTIVITY Human	APPLICATIONS Dot Blot
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PRODUCT SYNONYMS

CENPC1; Monoclonal Antibody; Mouse monoclonal antibody Anti-Human CENPC1; Homo sapiens centromere protein C 1 (CENPC1); MIF2; CENPC;hcp-4; CENP-C; anti-CENPC1 antibody

PRODUCT SPECIFICATIONS

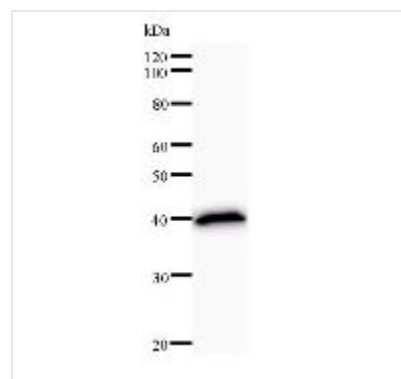
Host	Mouse
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG2b
Clone Number	2159C5a
Concentration	100 ug/ml (1.0 ml) (varies by lot)
Sequence Length	3349
Applicable Applications for anti-CENPC1 antibody	DB (Dot Blot)
Preparation	This antibody was purified using protein G column chromatography from culture supernatant of hybridoma cultured in a medium containing bovine IgG-depleted (approximately 95%) fetal bovine serum.
Sterility	Filtered through a 0.22 um membrane.

IMAGES



Quality Control #2

Arrow indicates the region of immunized recombinant protein carrying 50-200 amino acids.



Quality Control

Western blot analysis of immunized recombinant protein, using anti-CENPC1 monoclonal antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-CENPC1 antibody	Component of the CENPA-NAC (nucleosome-associated) complex, a complex that plays a central role in assembly of kinetochore proteins, mitotic progression and chromosome segregation. The CENPA-NAC complex recruits the CENPA-CAD (nucleosome distal) complex and may be involved in incorporation of newly synthesized CENPA into centromeres. [UniProtKB Function]
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NCBI AND UNIPROT INFORMATION

NCBI GI #	68508960
NCBI GeneID	1060
NCBI Accession #	NP_001803.2
NCBI GenBank Nucleotide #	NM_001812
Molecular Weight	61,544 Da
NCBI Official Full Name	Homo sapiens centromere protein C (CENPC), mRNA
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 autoantigen C; centromere autoantigen C1; centromere protein C 1; interphase centromere complex protein 7
UniProt Protein Name	Centromere protein C
UniProt Gene Name	CENPC
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://www.aaabiotech.com/monoclonal/cenpc1-antibody-clone-2159c5a-dot-blot-elisa/36380>