Rabbit anti-Human, Mouse CENPF Polyclonal Antibody | anti-CENPF antibody

CENPF Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA179191	**Rabbit**	**Human, Mouse**	**Western Blot**

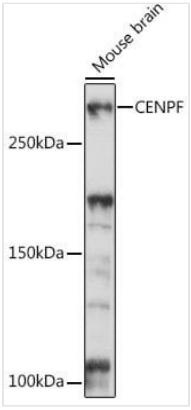
PRODUCT SYNONYMS

CENPF; Polyclonal Antibody; CENPF Polyclonal Antibody; CENF; CILD31; PRO1779; STROMS; hcp-1; anti-CENPF antibody

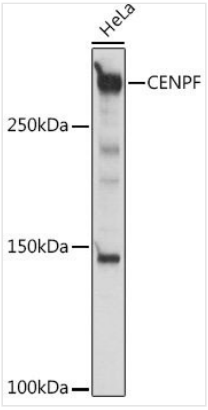
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 0.01% thiomersal,50% glycerol,pH7.3.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-CENPF antibody	WB (Western Blot)
Immunogen	Recombinant fusion protein of human CENPF
Research Area	Cancer, Epigenetics and Nuclear Signaling
Preparation and Storage	Storage: -20 degree C/One year. Avoid freeze/thaw cycles.

IMAGES



WB (Western Blot)
Western blot analysis of extracts of Mouse brain using CENPF Polyclonal Antibody at 1:1000 dilution.



WB (Western Blot)
Western blot analysis of extracts of HeLa cells using CENPF Polyclonal Antibody at 1:1000 dilution.

ADDITIONAL INFORMATION

Related Product Information for anti-CENPF antibody	This gene encodes a protein that associates with the centromere-kinetochore complex. The protein is component of the nuclear matrix during the G2 phase of interphase. In late G2 the protein associates with the kinetochore and maintains this association through early anaphase. It localizes to the spindle midzone and the intracellular bridge in late anaphase and telophase, respectively, and is thought to be subsequently degraded. The localization of this proteinuggests that it may play a role in chromosome segregation during mitotis. It is thought to form either a homodimer or heterodimer. Autoantibodies against this protein have been found in patients with cancer or graft versus host disease. [provided by RefSeq, Jul 2008]
Product Categories/Family for anti-CENPF antibody	Antibodies; Primary Antibodies; Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	55770833
NCBI GeneID	1063
NCBI Accession #	NP_057427.3
NCBI GenBank Nucleotide #	NM_016343
UniProt Accession #	P49454; Q13171; Q13246; Q5VVM7
Molecular Weight	367,764 Da
NCBI Official Full Name	Homo sapiens centromere protein F, 350/400kDa (CENPF), mRNA
NCBI Official Synonym Full Names	centromere protein F, 350/400kDa
NCBI Official Symbol	CENPF
NCBI Official Synonym Symbols	CENF; hcp-1; PRO1779
NCBI Protein Information	centromere protein F; AH antigen; CENP-F kinetochore protein; cell-cycle-dependent 350K nuclear protein; centromere protein F, 350/400kDa (mitosin); centromere protein F, 350/400ka (mitosin); kinetochore protein CENPF
UniProt Protein Name	Centromere protein F
UniProt Gene Name	**CENPF**
UniProt Synonym Gene Names	CENP-F
UniProt Entry Name	CENPF_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://www.aaabiotech.com/polyclonal/cenpf-antibody-western-blot-elisa/179191