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

CENPF Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA176903	**Rabbit**	**Human**	**ELISA, Immunohistochemistry**

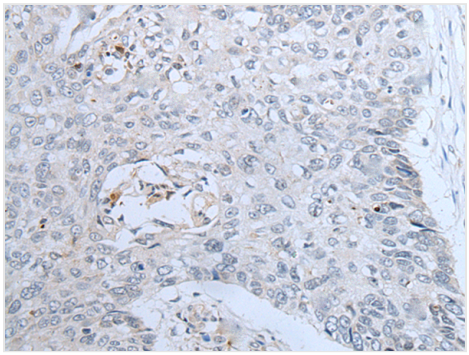
PRODUCT SYNONYMS

CENPF; Polyclonal Antibody; CENPF Polyclonal Antibody; AH antigen; Cell cycle dependent 350K nuclear protein; CENF; CENP F; CENP F kinetochore protein; CENP-F; CENPF kinetochore protein; Centromere protein F 350/400ka; Centromere protein F; 350/400kDa; CILD31; Hcp 1; Hcp1; Kinetochore protein CENP F; Kinetochore protein CENPF; Mitosin; PRO1779; STROMS; anti-CENPF antibody

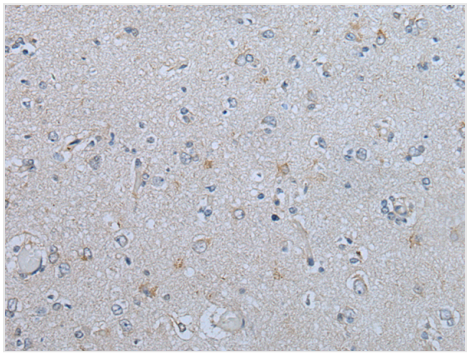
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	PBS with 0.05% NaN3 and 40% Glycerol, pH7.4
Concentration	1.3mg/mL (varies by lot)
Sequence Length	3114
Applicable Applications for anti-CENPF antibody	ELISA, IHC (Immunohistochemistry)
Immunogen	Synthetic peptide of human CENPF
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohiostchemistry)
Immunohistochemistry of paraffin-embedded Human lung cancer tissue using CENPF Polyclonal Antibody at dilution of 1:60(×200



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded Human brain tissue using CENPF Polyclonal Antibody at dilution of 1:60(×200

ADDITIONAL INFORMATION

Related Product Information for anti-CENPF antibody	This gene encodes a protein that associates with the centromere-kinetochore complex. The protein is a 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 protein suggests 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.
Product Categories/Family for anti-CENPF antibody	Cancer; Epigenetics and Nuclear Signaling

NCBI AND UNIPROT INFORMATION

NCBI GI #	55770834
NCBI GeneID	1063
NCBI Accession #	NP_057427.3
NCBI GenBank Nucleotide #	NP_057427.3
UniProt Accession #	P49454
NCBI Official Full Name	centromere protein F
NCBI Official Synonym Full Names	centromere protein F
NCBI Official Symbol	CENPF
NCBI Official Synonym Symbols	CENF; hcp-1; CILD31; STROMS; PRO1779
NCBI Protein Information	centromere protein F
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.

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Online datasheet: https://stage.aaabiotech.com/polyclonal/cenpf-antibody-immunohistochemistry-elisa/176903