

Rabbit CENPU Polyclonal Antibody | anti-CENPU antibody

CENPU Polyclonal Antibody

CATALOG # AAA167666	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, ELISA
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PRODUCT SYNONYMS

CENPU; Polyclonal Antibody; CENPU Polyclonal Antibody; KLIP1; PBIP1; CENP50; MLF1IP; CENPU50; anti-CENPU antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	0.5mg/mL (varies by lot)
Sequence Length	418
Applicable Applications for anti-CENPU antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant protein of human CENPU
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human brain tissue using CENPU Polyclonal Antibody at dilution 1:20



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using CENPU Polyclonal Antibody at dilution 1:20

ADDITIONAL INFORMATION

Related Product Information for anti-CENPU antibody	The centromere is a specialized chromatin domain, present throughout the cell cycle, that acts as a platform on which the transient assembly of the kinetochore occurs during mitosis. All active centromeres are characterized by the presence of long arrays of nucleosomes in which CENPA (MIM 117139) replaces histone H3 (see MIM 601128). MLF1IP, or CENPU, is an additional factor required for centromere assembly.
Product Categories/Family for anti-CENPU antibody	Cell Biology

NCBI AND UNIPROT INFORMATION

NCBI GI #	38016935
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NCBI GeneID	79682
NCBI Accession #	NP_078905.2
NCBI GenBank Nucleotide #	NM_024629.3
Molecular Weight	38,102 Da
NCBI Official Full Name	centromere protein U
NCBI Official Synonym Full Names	centromere protein U
NCBI Official Symbol	CENPU
NCBI Official Synonym Symbols	KLIP1; PBIP1; CENP50; MLF1IP; CENPU50
NCBI Protein Information	centromere protein U; KSHV latent nuclear antigen interacting protein 1; KSHV latent nuclear antigen-interacting protein 1; MLF1 interacting protein; MLF1-interacting protein; centromere protein of 50 kDa; interphase centromere complex protein 24; polo-box-interacting protein 1
UniProt Protein Name	Centromere protein U
UniProt Gene Name	CENPU
UniProt Synonym Gene Names	ICEN24; KLIP1; MLF1IP; PBIP1; CENP-U; CENP-50
UniProt Entry Name	CENPU_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/cenpu-antibody-immunohistochemistry-elisa/167666>