

Product datasheet for **AP50853PU-N**

CENPC (Center) Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	ELISA: 1/1000. Western blot: 1/100 - 1/500.
Reactivity:	Human
Host:	Rabbit
Isotype:	Ig
Clonality:	Polyclonal
Immunogen:	KLH conjugated synthetic peptide between 394-424 amino acids from the Central region of human CENPC1
Specificity:	This antibody reacts to CENPC1.
Formulation:	PBS State: Aff - Purified State: Liquid purified Ig fraction Preservative: 0.09% (W/V) sodium azide
Concentration:	lot specific
Purification:	Affinity chromatography on Protein A
Conjugation:	Unconjugated
Storage:	Store undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	106834 Da
Gene Name:	centromere protein C

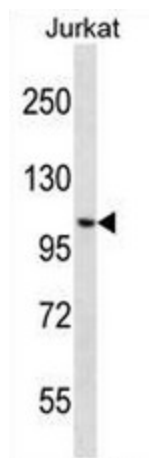


Database Link: [Entrez Gene 1060 Human](#)
[Q03188](#)

Background: 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. [provided by RefSeq].

Synonyms: Centromere protein C 1, CENPC1, CENPC, ICEN7

Product images:



CENPC1 Antibody (Center) western blot analysis in Jurkat cell line lysates (35ug/lane). This demonstrates the CENPC1 antibody detected the CENPC1 protein (arrow).