

CENPC rabbit pAb

Cat No.: ES9251

For research use only

Overview

Product Name CENPC rabbit pAb

Host species Rabbit
Applications WB;ELISA

Species Cross-Reactivity Human; Rat; Mouse;

Recommended dilutions WB 1:500-2000 ELISA 1:5000-20000

Immunogen Synthesized peptide derived from human protein . at

AA range: 160-240

Specificity CENPC Polyclonal Antibody detects endogenous

levels of protein.

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and

0.02% sodium azide.

StorageStore at -20° C. Avoid repeated freeze-thaw cycles.Protein NameCentromere protein C 1 (CENP-C 1) (Centromere

autoantigen C) (Interphase centromere complex

protein 7)

Gene Name CENPC1 CENPC ICEN7

Cellular localization Nucleus . Chromosome, centromere, kinetochore .

Chromosome, centromere . Localizes exclusively in

the kinetochore domain of centromeres. .

Purification The antibody was affinity-purified from rabbit

antiserum by affinity-chromatography using

epitope-specific immunogen.

Clonality Polyclonal
Concentration 1 mg/ml
Observed band 103kD
Human Gene ID 1060
Human Swiss-Prot Number Q03188

Alternative Names

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.



+86-27-59760950

ELKbio@ELKbiotech.com

www.elkbiotech.com



[provided by RefSeq, Jul 2008],



+86-27-59760950 ELKbio@ELKbiotech.com

www.elkbiotech.com