Elabscience Biotechnology Co., Ltd.



A Reliable Research Partner in Life Science and Medicine

CENPC Polyclonal Antibody

catalog number: E-AB-14864

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description

Reactivity Human

Immunogen Recombinant protein of human CENPC

Host Rabbit **Is otype** IgG

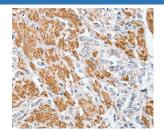
Purification Affinity purification Conjugation Unconjugated

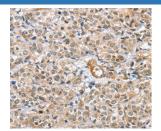
Buffer Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

Recommended Dilution Applications

1:50-1:200 IHC

Data





Immunohistochemistry of paraffin-embedded Human prostate cancer tissue using CENPC Polyclonal Antibody at dilution esophagus cancer tissue using CENPC Polyclonal Antibody 1:70

Immunohistochemistry of paraffin-embedded Human at dilution 1:70

Preparation & Storage

Storage Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.

Shipping The product is shipped with ice pack, upon receipt, store it immediately at the

temperature recommended.

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. Component of the CENPA-NAC (nucleosome-associated) complex, a complex that plays a central role in assembly of kinetochore proteins, mitotic progression and chromosome segregation. The CENPA-NAC complex recruits the CENPA-CAD (nucleosome distal) complex and may be involved in incorporation of newly synthesized CENPA into centromeres.