## **Elabscience Biotechnology Co., Ltd.**



A Reliable Research Partner in Life Science and Medicine

# **CENPE Polyclonal Antibody**

catalog number: E-AB-16335

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

### Description |

Reactivity Human; Mouse

**Immunogen** Synthetic peptide of human CENPE

Rabbit **Host** Is otype **IgG** 

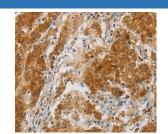
Purification Affinity purification Conjugation Unconjugated

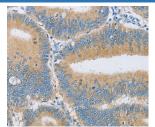
Buffer Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

**Recommended Dilution Applications** 

1:50-1:200 **IHC** 

#### Data





cancer tissue using CENPE Polyclonal Antibody at dilution

1:50

Immunohistochemistry of paraffin-embedded Human gasrtic Immunohistochemistry of paraffin-embedded Human colon cancer tissue using CENPE Polyclonal Antibody at dilution 1:50

## 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

Centrosome-associated protein E is a kinesin-like motor protein that accumulates in the G2 phase of the cell cycle. Unlike other centrosome-associated proteins, it is not present during interphase and first appears at the centromere region of chromosomes during prometaphase. CENPE is proposed to be one of the motors responsible for mammalian chromosome movement and/or spindle elongation.