

# **CENPX Rabbit pAb**

CatalogNo: YT6972

# Key Features

Host Species

Rabbit

Reactivity

Human,Mouse

Applications
• IHC,IF

MW • 9kD (Calculated) Isotype • IgG

# **Recommended Dilution Ratios**

IHC 1:50-200 IF 1:50-200

# **Storage**

Storage*	-15°C to -25°C/1 year(Do not lower than -25°C)
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

### **Basic Information**

Clonality Polyclonal

### Immunogen Information

ImmunogenSynthesized peptide derived from human CENPX AA range: 28-78

Specificity This antibody detects endogenous levels of CENPX at Human/Mouse

# **Target Information**

Gene name STRA13 CENPX FAAP10 MHF2

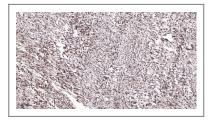
#### Protein Name CENPX

Organism	Gene ID	UniProt ID
Human	<u>201254;</u>	<u>A8MT69;</u>
Mouse	<u>20892;</u>	<u>Q8C4X1;</u>

#### Cellular Localization

Nucleus . Chromosome, centromere . Chromosome, centromere, kinetochore . Assembly of CENPS and CENPX and its partner subunits CENPT and CENPW at centromeres occurs through a dynamic exchange mechanism. Although exchange is continuous in the cell cycle, de novo assembly starts principally during mid-late S phase and is complete by G2. CENPX being less stably bound at the kinetochore than CENPS.

# Validation Data



Immunohistochemical analysis of paraffin-embedded human Colon cancer. 1, Antibody was diluted at 1:200(4° overnight). 2, Tris-EDTA,pH9.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 45min).

### **Contact information**

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Please scan the QR code to access additional product information: **CENPX Rabbit pAb** 

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Antibody | ELISA Kits | Protein | Reagents