

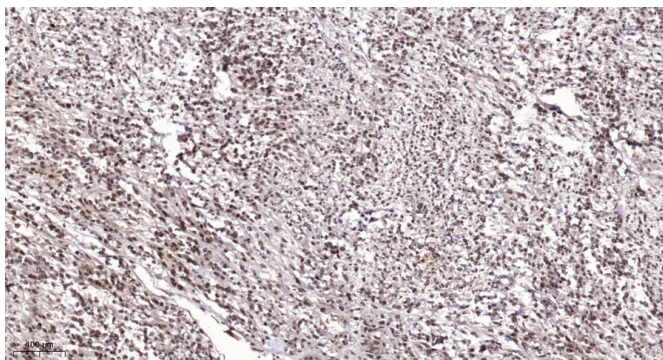


# CENPX rabbit pAb

|                                  |                                                                                                                                                                                                                                                                                                                                                                                                                |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Catalog No</b>                | YP-Ab-11607                                                                                                                                                                                                                                                                                                                                                                                                    |
| <b>Isotype</b>                   | IgG                                                                                                                                                                                                                                                                                                                                                                                                            |
| <b>Reactivity</b>                | Human; Mouse                                                                                                                                                                                                                                                                                                                                                                                                   |
| <b>Applications</b>              | IHC;IF                                                                                                                                                                                                                                                                                                                                                                                                         |
| <b>Gene Name</b>                 | STRA13 CENPX FAAP10 MHF2                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>Protein Name</b>              | CENPX                                                                                                                                                                                                                                                                                                                                                                                                          |
| <b>Immunogen</b>                 | Synthesized peptide derived from human CENPX AA range: 28-78                                                                                                                                                                                                                                                                                                                                                   |
| <b>Specificity</b>               | This antibody detects endogenous levels of CENPX at Human/Mouse                                                                                                                                                                                                                                                                                                                                                |
| <b>Formulation</b>               | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.                                                                                                                                                                                                                                                                                                                                        |
| <b>Source</b>                    | Polyclonal, Rabbit,IgG                                                                                                                                                                                                                                                                                                                                                                                         |
| <b>Purification</b>              | The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.                                                                                                                                                                                                                                                                                                      |
| <b>Dilution</b>                  | IHC-p 1: 50-200. IF 1:50-200                                                                                                                                                                                                                                                                                                                                                                                   |
| <b>Concentration</b>             | 1 mg/ml                                                                                                                                                                                                                                                                                                                                                                                                        |
| <b>Purity</b>                    | ≥90%                                                                                                                                                                                                                                                                                                                                                                                                           |
| <b>Storage Stability</b>         | -20°C/1 year                                                                                                                                                                                                                                                                                                                                                                                                   |
| <b>Synonyms</b>                  |                                                                                                                                                                                                                                                                                                                                                                                                                |
| <b>Observed Band</b>             |                                                                                                                                                                                                                                                                                                                                                                                                                |
| <b>Cell Pathway</b>              | 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. . |
| <b>Tissue Specificity</b>        |                                                                                                                                                                                                                                                                                                                                                                                                                |
| <b>Function</b>                  |                                                                                                                                                                                                                                                                                                                                                                                                                |
| <b>Background</b>                |                                                                                                                                                                                                                                                                                                                                                                                                                |
| <b>matters needing attention</b> | Avoid repeated freezing and thawing!                                                                                                                                                                                                                                                                                                                                                                           |
| <b>Usage suggestions</b>         | This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.                                                                                                                                                                                                                                                                              |



## Products Images



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).