

# **CENPO** antibody

#### **Product Information**

Catalog No.: FNab01590

Size: 100µg
Form: liquid

Purification: Immunogen affinity purified

Purity: ≥95% as determined by SDS-PAGE

Host: Rabbit

Clonality: polyclonal

Clone ID: None IsoType: IgG

Storage: PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12

months(Avoid repeated freeze / thaw cycles.)

### **Background**

Component of the CENPA-CAD(nucleosome distal) complex, a complex recruited to centromeres which is involved in assembly of kinetochore proteins, mitotic progression and chromosome segregation. May be involved in incorporation of newly synthesized CENPA into centromeres via its interaction with the CENPA-NAC complex. Modulates the kinetochore-bound levels of NDC80 complex.

## Immunogen information

Immunogen: centromere protein O

Synonyms: Centromere protein O (CENP-O)|Interphase centromere complex protein

36|CENPO|ICEN36|MCM21R

Observed MW: 34 kDa Uniprot ID: Q9BU64

#### **Application**

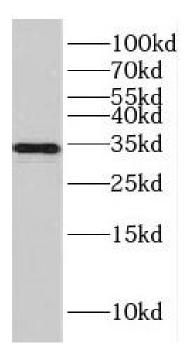
Reactivity: Human, Mouse, Rat

Tested Application: ELISA, WB

Recommended dilution: WB: 1:500-1:2000

Image:





mouse brain tissue were subjected to SDS PAGE followed by western blot with FNab01590(CENPO antibody) at dilution of 1:500