anti- PELO antibody

Product Information

Catalog No.: FNab06305

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℃ for 12 months (Avoid repeated freeze / thaw cycles.)

Background

Required for normal chromosome segregation during cell division and genomic stability(By similarity). May function in recognizing stalled ribosomes and triggering endonucleolytic cleavage of the mRNA, a mechanism to release non-functional ribosomes and degrade damaged mRNAs. May have ribonuclease activity(Potential).

Immunogen information

Immunogen: pelota homolog(Drosophila)

Synonyms: None

Observed MW: 43-45 kDa

UniprotID : Q9BRX2

Application

Reactivity: Human, Mouse, Rat

Tested Application: ELISA, WB, IHC, IF, IP

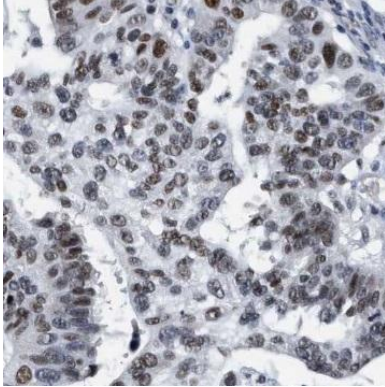Recommended dilution: WB: 1:500-1:2000; IP: 1:200-1:1000; IHC: 1:20-1:200; IF: 1:20-1:200

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Image:

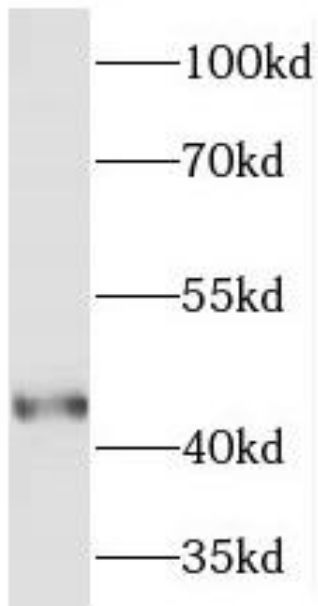Immunohistochemistry of paraffin-embedded human ovary tumor using FNab06305(PELO antibody) at dilution of 1:100
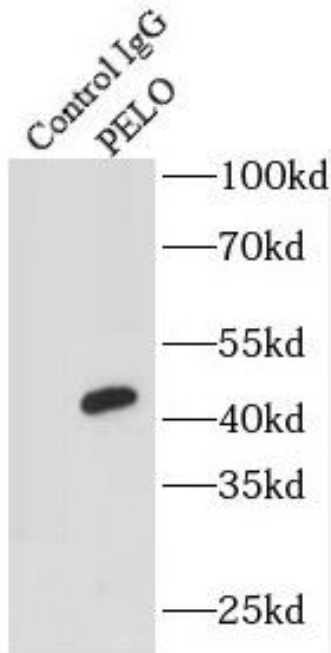
IP Result of anti-PELO (IP:FNab06305, 4ug; Detection:FNab06305 1:500) with HEK-293 cells lysate 1200ug.

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SKOV-3 cells were subjected to SDS PAGE followed by western blot with FNab06305(PELO antibody) at dilution of 1:1000