

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

Background

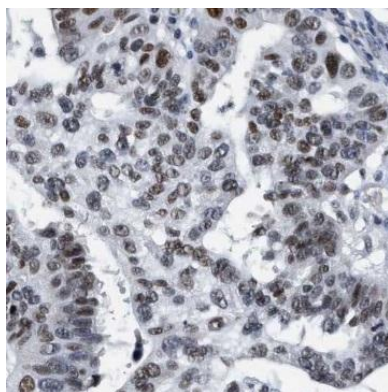
Required for normal chromosome segregation during cell division and genomic stability(By similarity). May function in recognizing stalled ribosomes and triggering endonucleolytic cleavage of the mRNA, a mechanism to release non-functional ribosomes and degrade damaged mRNAs. May have ribonuclease activity(Potential).

Immunogen information

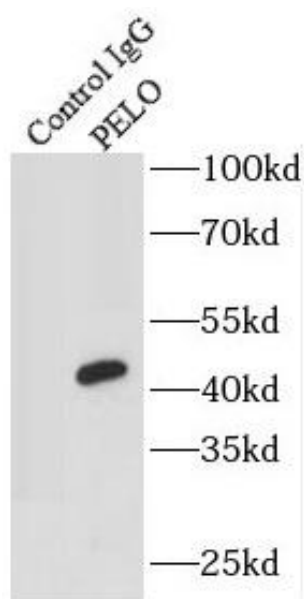
Immunogen:	pelota homolog(Drosophila)
Synonyms:	Protein pelota homolog (hPelota) Protein Dom34 homolog PELO
Observed MW:	43-45 kDa
Uniprot ID :	Q9BRX2

Application

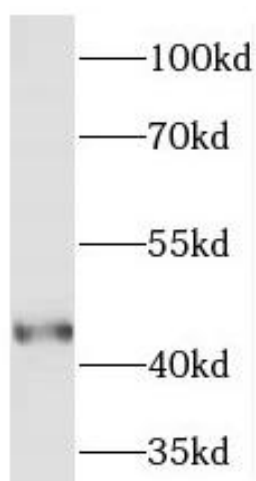
Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB, IHC, IF, IP
Recommended dilution:	WB: 1:500-1:2000; IP: 1:200-1:1000; IHC: 1:20-1:200; IF: 1:20-1:200
Image:	



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.



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