anti- RNASEH2A antibody

Product Information

Catalog No.:   FNab07328

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

Catalytic subunit of RNase HII, an endonuclease that specifically degrades the RNA of RNA:DNA hybrids. Participates in DNA replication, possibly by mediating the removal of lagging-strand Okazaki fragment RNA primers during DNA replication. Mediates the excision of single ribonucleotides from DNA:RNA duplexes.

Immunogen information

Immunogen: ribonuclease H2, subunit A

Synonyms: RNASEHI, RNHIA

Observed MW: 33 kDa

UniprotID :   O75792

Application

Reactivity: Human

Tested Application: ELISA, WB, IHC, IP

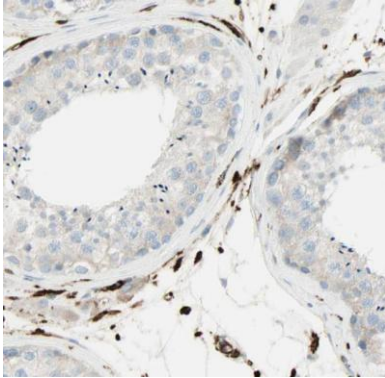Recommended dilution: WB: 1:500-1:2000; IP: 1:200-1:1000; IHC: 1:20-1:200

1

Image:

Immunohistochemistry of paraffin-embedded human testis using FNab07328(RNASEH2A antibody) at dilution of 1:50
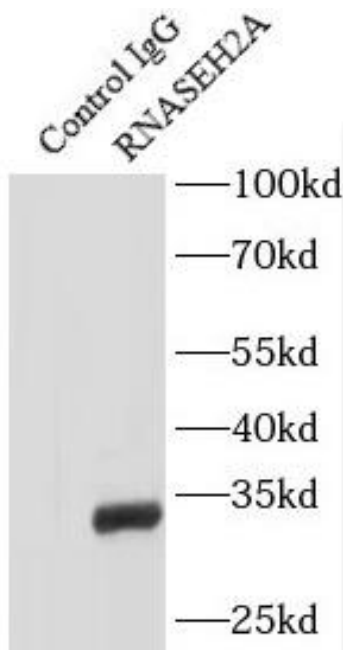
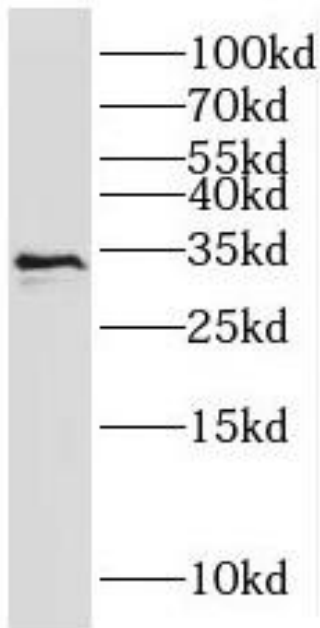IP Result of anti-RNASEH2A (IP:FNab07328, 4ug; Detection:FNab07328 1:500) with mouse liver tissue lysate 4000ug.

human liver tissue were subjected to SDS PAGE followed by western blot with FNab07328(RNASEH2A antibody) at dilution of 1:500