

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°C 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.

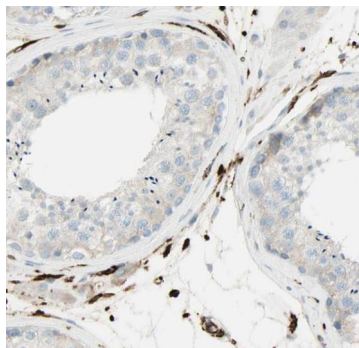
Immunogen information

Immunogen:	ribonuclease H2, subunit A
Synonyms:	Ribonuclease H2 subunit A (RNase H2 subunit A) Aicardi-Goutieres syndrome 4 protein (AGS4) RNase H(35) Ribonuclease HI large subunit (RNase HI large subunit) Ribonuclease HI subunit A RNASEH2A RNASEHI RNHIA
Observed MW:	33 kDa
Uniprot ID :	O75792

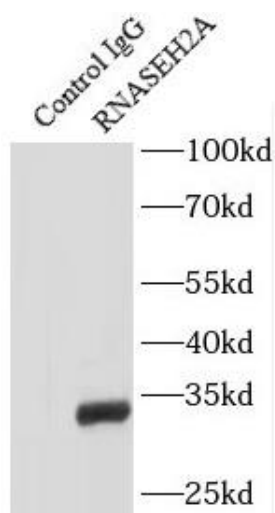
Application

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

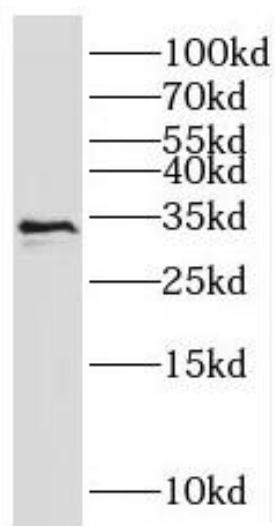
Image:



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