

anti- RNASEH1 antibody

Product Information

Catalog No.:	FNab07327
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

Endonuclease that specifically degrades the RNA of RNA-DNA hybrids(PubMed:10497183). Plays a role in RNA polymerase II(RNAP II) transcription termination by degrading R-loop RNA-DNA hybrid formation at G-rich pause sites located downstream of the poly(A) site and behind the elongating RNAP II(PubMed:21700224).

Immunogen information

Immunogen:	ribonuclease H1
Synonyms:	RNH1
Observed MW:	32 kDa
Uniprot ID :	O60930

Application

Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB, IP
Recommended dilution:	WB: 1:500-1:2000; IP: 1:200-1:2000

Wuhan Fine Biotech Co., Ltd.

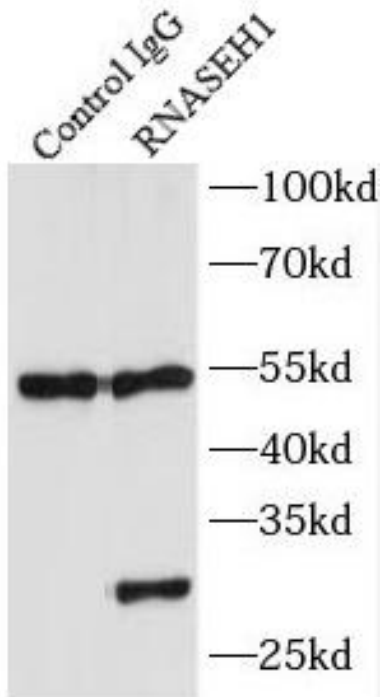
B9 Bld, High-Tech Medical Devices Park, No. 818 Gaoxin Ave. East Lake High-Tech Development Zone. Wuhan, Hubei, China(430206)

Tel : (0086)027-87384275

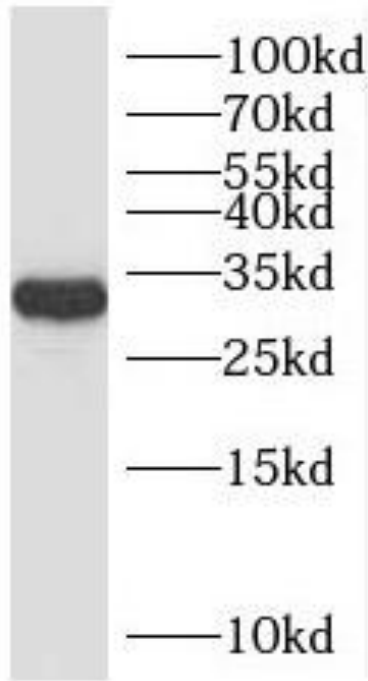
Fax: (0086)027-87800889

www.fn-test.com

Image:



IP Result of anti-RNASEH1 (IP:FNab07327, 3ug;
Detection:FNab07327 1:500) with HeLa cells
lysate 1200ug.



HeLa cells were subjected to SDS PAGE followed by western blot with FNab07327(RNASEH1 antibody) at dilution of 1:500