

anti- XRN2 antibody

Product Information

Catalog No.:	FNab09557
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

Possesses 5'→3' exoribonuclease activity(By similarity). May promote the termination of transcription by RNA polymerase II. During transcription termination, cleavage at the polyadenylation site liberates a 5' fragment which is subsequently processed to form the mature mRNA and a 3' fragment which remains attached to the elongating polymerase. The processive degradation of this 3' fragment by this protein may promote termination of transcription. Binds to RNA polymerase II(RNAP II) transcription termination R-loops formed by G-rich pause sites(PubMed:21700224).

Immunogen information

Immunogen:	5'-3' exoribonuclease 2
Synonyms:	XRN2, DHM1 like protein, DHP protein, 5' 3' exoribonuclease 2, 5 3 exoribonuclease 2
Observed MW:	108 kDa
UniprotID :	Q9H0D6

Application

Wuhan Fine Biotech Co., Ltd.

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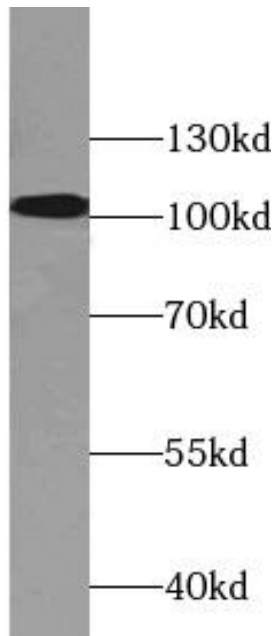
Fax: (0086)027-87800889 www.fn-test.com

Reactivity: Human, Mouse, Rat

Tested Application: ELISA, WB

Recommended dilution: WB: 1:200-1:1000

Image:



HEK-293 cells were subjected to SDS PAGE followed by western blot with FNab09557(XRN2 antibody) at dilution of 1:200

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