

RPAP2 antibody

Product Information

Catalog No.:	FNab07397
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

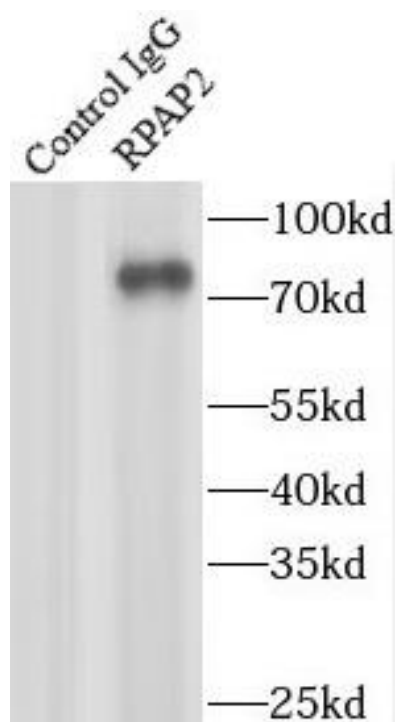
Protein phosphatase that displays CTD phosphatase activity and regulates transcription of snRNA genes. Recognizes and binds phosphorylated 'Ser-7' of the C-terminal heptapeptide repeat domain(CTD) of the largest RNA polymerase II subunit POLR2A, and mediates dephosphorylation of 'Ser-5' of the CTD, thereby promoting transcription of snRNA genes.

Immunogen information

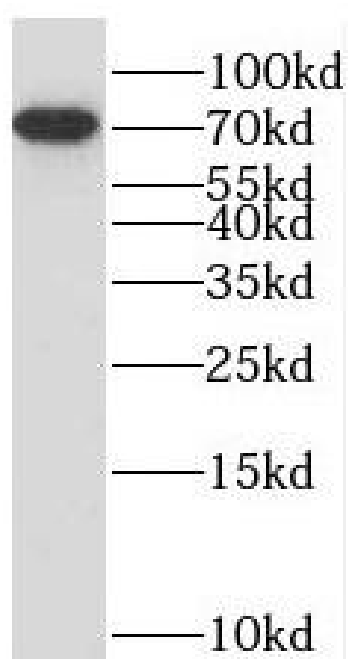
Immunogen:	RNA polymerase II associated protein 2
Synonyms:	Putative RNA polymerase II subunit B1 CTD phosphatase RPAP2 RNA polymerase II-associated protein 2 RPAP2 C1orf82
Observed MW:	70 kDa
Uniprot ID :	Q8IXW5

Application

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



IP Result of anti-RPAP2 (IP:FNab07397, 4ug;
Detection:FNab07397 1:1000) with HEK-293 cells
lysate 2800ug.



HEK-293 cells were subjected to SDS PAGE
followed by western blot with FNab07397(RPAP2
antibody) at dilution of 1:500