

## NELFB antibody

### Product Information

Catalog No.:	FNab05657
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

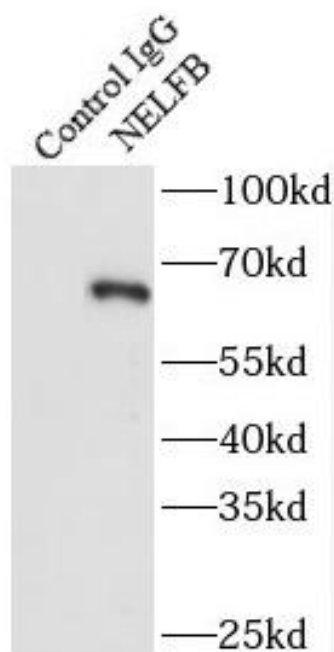
Essential component of the NELF complex, a complex that negatively regulates the elongation of transcription by RNA polymerase II. The NELF complex, which acts via an association with the DSIF complex and causes transcriptional pausing, is counteracted by the P-TEFb kinase complex. May be able to induce chromatin unfolding.

### Immunogen information

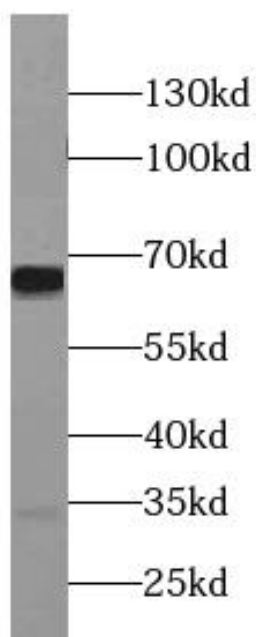
Immunogen:	cofactor of BRCA1
Synonyms:	Negative elongation factor B (NELF-B) Cofactor of BRCA1 NELFB COBRA1 KIAA1182
Observed MW:	66 kDa
Uniprot ID :	Q8WX92

### Application

Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB, IP, IF
Recommended dilution:	WB: 1:500-1:2000; IP: 1:500-1:1000; IF: 1:10-1:100
Image:	



IP Result of anti-NELFB (IP:FNab05657, 3ug;  
Detection:FNab05657 1:500) with mouse brain  
tissue lysate 6000ug.



BxPC-3 cells were subjected to SDS PAGE  
followed by western blot with  
FNab05657( NELFB antibody) at dilution of  
1:1000