

NELFE antibody

Product Information

Catalog No.:	FNab05658
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

The protein encoded by this gene is part of a complex termed negative elongation factor (NELF) which represses RNA polymerase II transcript elongation. This protein bears similarity to nuclear RNA-binding proteins; however, it has not been demonstrated that this protein binds RNA. The protein contains a tract of alternating basic and acidic residues, largely arginine (R) and aspartic acid (D). The gene localizes to the major histocompatibility complex (MHC) class III region on chromosome 6.

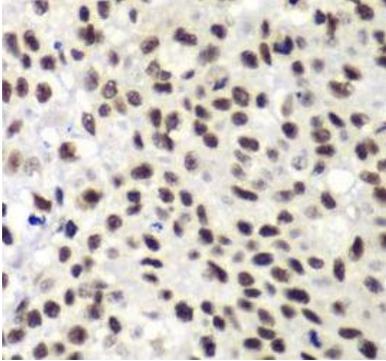
Immunogen information

Immunogen:	RD RNA binding protein
Synonyms:	Negative elongation factor E (NELF-E) RNA-binding protein RD NELFE RD RDBP
Observed MW:	43 kDa
Uniprot ID :	P18615

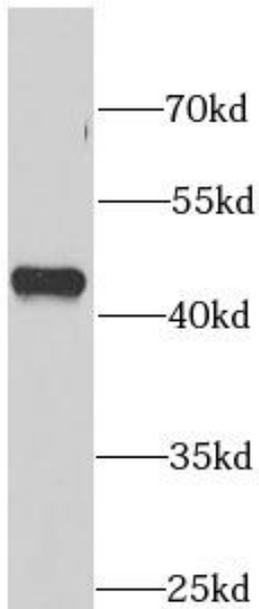
Application

Reactivity:	Human, Mouse
Tested Application:	ELISA, WB, IHC, IF
Recommended dilution:	WB: 1:500 - 1:2000; IHC: 1:50 - 1:200; IF: 1:50 - 1:200

Image:



Immunohistochemistry of paraffin-embedded human lung cancer using FNab05658(RDBP antibody) at dilution of 1:100



HEK-293 cells were subjected to SDS PAGE followed by western blot with FNab05658(RDBP antibody) at dilution of 1:1000