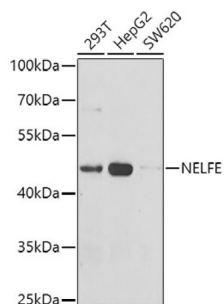
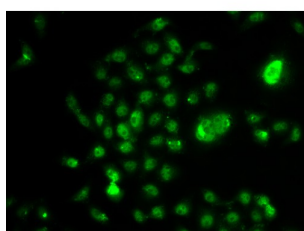


Negative Elongation Factor Complex Member E (NELFE) Antibody

Catalogue No.: abx005307



Western blot analysis of extracts of various cell lines using NELFE Antibody (1/1000 dilution).



Immunofluorescence analysis of U2OS cells using NELFE Antibody

NELFE Antibody is a Rabbit Polyclonal antibody against NELFE. 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.

Target: Negative Elongation Factor Complex Member E (NELFE)

Clonality: Polyclonal

Reactivity: Human

Tested Applications: WB, IF/ICC

Host: Rabbit

Recommended dilutions: WB: 1/500 - 1/2000, IF/ICC: 1/50 - 1/100. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: Recombinant fusion protein corresponding to human NELFE

Isotype: IgG

Datasheet

Version: 5.0.0

Revision date: 13 Jun 2025



Form:	Liquid
Purification:	Purified by affinity chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	P18615 (UniProt , ExPASy)
Gene Symbol:	NELFE
GeneID:	7936
NCBI Accession:	NP_002895.3
KEGG:	hsa:7936
String:	9606.ENSP00000364578
Molecular Weight:	Calculated MW: 40 kDa/43 kDa Observed MW: 43 kDa
Buffer:	PBS, pH 7.3, containing 0.02% sodium azide, 50% glycerol.
Concentration:	1 mg/ml
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.