

Rabbit anti-Human, Mouse NELF-E Polyclonal Antibody | anti-NELF-E antibody

Rabbit anti-NELF-E Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA221071	Rabbit	Human, Mouse	Immunofluorescence, Immunohistochemistry, Western Blot

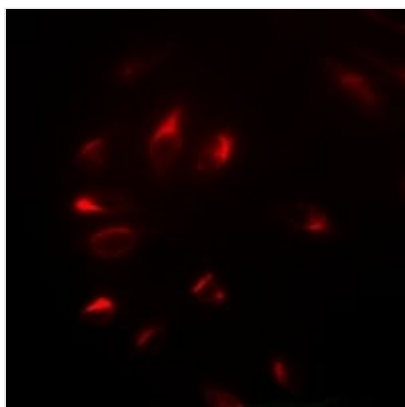
PRODUCT SYNONYMS

NELF-E; Polyclonal Antibody; Rabbit anti-NELF-E Antibody; RD; RDBP; Negative elongation factor E; RNA-binding protein RD; anti-NELF-E antibody

PRODUCT SPECIFICATIONS

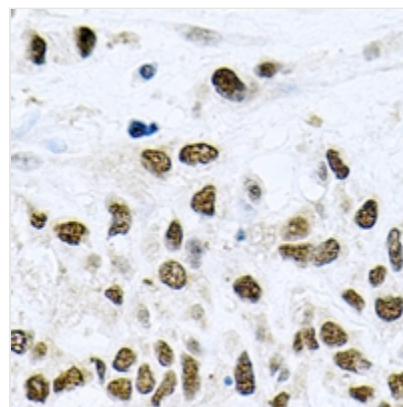
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-NELF-E antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant full length protein of human NELF-E
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



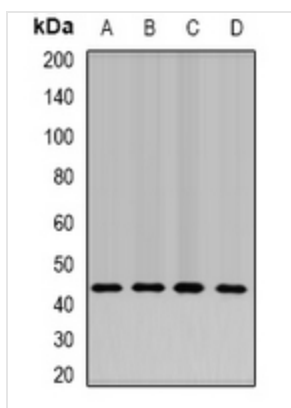
IF (Immunofluorescence)

Immunofluorescent analysis of NELF-E staining in U2OS cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a humidified chamber. Cells were washed with PBST and incubated with a DyLight 594-conjugated secondary antibody (red) in PBS at room temperature in the dark.



IHC (Immunohistochemistry)

Immunohistochemical analysis of NELF-E staining in human lung cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of NELF-E expression in SW620 (A), HeLa (B), mouse liver (C), mouse testis (D) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-NELF-E antibody

Primary antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	1350554
NCBI GeneID	7936
UniProt Accession #	P18615; P19426
Molecular Weight	380
NCBI Official Full Name	Negative elongation factor E
NCBI Official Synonym Full Names	negative elongation factor complex member E
NCBI Official Symbol	NELFE
NCBI Official Synonym Symbols	RD; RDP; RDBP; D6S45; NELF-E
NCBI Protein Information	negative elongation factor E; nuclear protein; RD RNA binding protein; RD RNA-binding protein; RNA-binding protein RD; major histocompatibility complex gene RD; negative elongation factor polypeptide E
UniProt Protein Name	Negative elongation factor E
UniProt Gene Name	NELFE
UniProt Synonym Gene Names	RD; RDBP; NELF-E
UniProt Entry Name	NELFE_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/polyclonal/nelf-e-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/221071>