

## Rabbit anti-Human NELFCD Polyclonal Antibody | anti-NELFCD antibody

NELFCD Antibody

|                               |                       |                            |                                                                  |
|-------------------------------|-----------------------|----------------------------|------------------------------------------------------------------|
| CATALOG #<br><b>AAA119038</b> | HOST<br><b>Rabbit</b> | REACTIVITY<br><b>Human</b> | APPLICATIONS<br><b>Immunohistochemistry, Western Blot, ELISA</b> |
|-------------------------------|-----------------------|----------------------------|------------------------------------------------------------------|

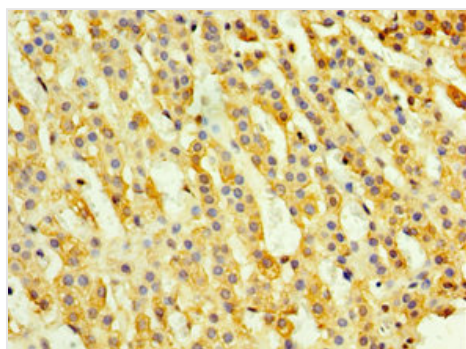
### PRODUCT SYNONYMS

NELFCD; Polyclonal Antibody; NELFCD Antibody; NELF-C/D; TH1-like protein; NELFD; TH1; TH1L; HSPC130; anti-NELFCD antibody

### PRODUCT SPECIFICATIONS

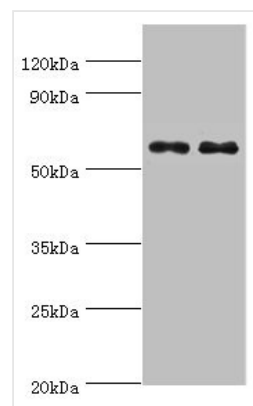
|                                                  |                                                                                                                |
|--------------------------------------------------|----------------------------------------------------------------------------------------------------------------|
| Host                                             | Rabbit                                                                                                         |
| Reactivity                                       | Human                                                                                                          |
| Clonality                                        | Polyclonal                                                                                                     |
| Isotype                                          | IgG                                                                                                            |
| Purity/Purification                              | Antigen Affinity Purified                                                                                      |
| Sequence Length                                  | 599                                                                                                            |
| Applicable Applications for anti-NELFCD antibody | IHC (Immunohistochemistry), WB (Western Blot), ELISA                                                           |
| Storage Buffer                                   | PBS with 0.02% sodium azide, 50% glycerol, pH7.3.                                                              |
| Conjugate                                        | Non-conjugated                                                                                                 |
| Immunogen                                        | Recombinant human Negative elongation factor C/D protein (346-590aa)                                           |
| Santa Cruz Alternative                           | Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-85779 / sc-85780                       |
| Preparation and Storage                          | Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze. |

### IMAGES



#### IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human adrenal gland using AAA119038 at dilution 1:100



#### WB (Western Blot)

Western blotAll lanes: NELFCD antibody at 8ug/mlLane 1:Jurkat whole cell lysateLane 2:Hela whole cell lysateSecondaryGoat polyclonal to rabbit at 1/10000 dilutionPredicted band size: 67,23,66 kDaObserved band size: 66 kDa

ADDITIONAL INFORMATION

|                                                      |                                                                                                                                                                                                                                                                                            |
|------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Related Product Information for anti-NELFCD antibody | 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. |
|------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

NCBI AND UNIPROT INFORMATION

|                                  |                                                                                        |
|----------------------------------|----------------------------------------------------------------------------------------|
| NCBI GI #                        | 399788586                                                                              |
| NCBI GeneID                      | 51497                                                                                  |
| NCBI Accession #                 | NP_945327.2                                                                            |
| NCBI GenBank Nucleotide #        | NM_198976.2                                                                            |
| UniProt Accession #              | Q8IXH7; Q9BYL2; Q9H405; Q9H888; Q9H8T3; Q9NVX5; Q9P029; Q9UGN1; Q9UGN2; Q9UGN3; B4DE06 |
| Molecular Weight                 | 65,479 Da                                                                              |
| NCBI Official Full Name          | negative elongation factor C/D                                                         |
| NCBI Official Synonym Full Names | negative elongation factor complex member C/D                                          |
| NCBI Official Symbol             | NELFCD                                                                                 |
| NCBI Official Synonym Symbols    | TH1; TH1L; NELF-C; NELF-D; HSPC130                                                     |
| NCBI Protein Information         | negative elongation factor C/D                                                         |
| UniProt Protein Name             | Negative elongation factor C/D                                                         |
| UniProt Gene Name                | NELFCD                                                                                 |
| UniProt Synonym Gene Names       | NELFD; TH1; TH1L; NELF-C/D                                                             |
| UniProt Entry Name               | NELFD_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.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/nelfcd-antibody-immunohistochemistry-western-blot-elisa/119038>