

## **Product datasheet for TA344592**

## TH1L (NELFCD) Rabbit Polyclonal Antibody

## **Product data:**

**Product Type:** Primary Antibodies

Applications: WB

Recommended Dilution: WB

Reactivity: Human

Host: Rabbit

**Isotype:** IgG

Clonality: Polyclonal

Immunogen: The immunogen for anti-TH1L antibody: synthetic peptide directed towards the N terminal of

human TH1L. Synthetic peptide located within the following region: GEGEDDAEVQQECLHKFSTRDYIMEPSIFNTLKRYFQAGGSPENVIQLLS

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

**Purification:** Affinity Purified

Conjugation: Unconjugated

**Store** at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

Predicted Protein Size: 66 kDa

**Gene Name:** negative elongation factor complex member C/D

Database Link: NP 945327

Entrez Gene 51497 Human

<u>Q8IXH7</u>

Background: The NELF complex of proteins interacts with the DSIF protein complex to repress

transcriptional elongation by RNA polymerase II. The protein encoded by this gene is an essential part of the NELF complex. Alternative translation initiation site usage results in the

formation of two isoforms with different N-termini.

Synonyms: HSPC130; NELF-C; NELF-D; TH1; TH1L



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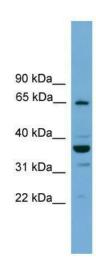


**Note:** Immunogen Sequence Homology: Dog: 100%; Pig: 100%; Rat: 100%; Horse: 100%; Human:

100%; Mouse: 100%; Bovine: 100%; Rabbit: 100%; Guinea pig: 100%; Zebrafish: 93%

**Protein Families:** Transcription Factors

## **Product images:**



WB Suggested Anti-TH1L Antibody Titration: 0.2-1 ug/ml; Positive Control: Jurkat cell lysateNELFCD is supported by BioGPS gene expression data to be expressed in Jurkat