

# **Product datasheet for TA339487**

## **ELOA2 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-TCEB3B antibody: synthetic peptide directed towards the middle

region of human TCEB3B. Synthetic peptide located within the following region:

QAGSGQRVPALEEAPDSHQKRPQHSHSNKKRPSLDGRDPGNGTHGLSPEE

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.

**Concentration:** lot specific

**Purification:** Protein A purified

Conjugation: Unconjugated

**Storage:** Store at -20°C as received.

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

Predicted Protein Size: 84 kDa

**Gene Name:** transcription elongation factor B subunit 3B

Database Link: NP 057511

Entrez Gene 51224 Human

Q8IYF1



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Background:

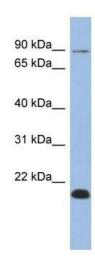
This gene encodes the transcriptionally active subunit of the SIII (or elongin) transcription elongation factor complex, which also includes two regulatory subunits, elongins B and C. This complex acts to increase the rate of RNA chain elongation by RNA polymerase II by suppressing transient pausing of the polymerase at many sites along the DNA template. Whereas a related protein with similar function, elongin A, is ubiquitously expressed, the encoded protein is specifically expressed in the testis, suggesting it may have a role in spermatogenesis. [provided by RefSeq, Jul 2008]

**Synonyms:** ELOA2; HsT832; TCEB3L

**Note:** Immunogen Sequence Homology: Human: 100%

**Protein Families:** Transcription Factors

### **Product images:**



WB Suggested Anti-TCEB3B Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1:1562500; Positive Control: OVCAR-3 cell lysateTCEB3B is supported by BioGPS gene expression data to be expressed

in OVCAR3