

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. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
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 lysate TCEB3B is supported
by BioGPS gene expression data to be expressed
in OVCAR3