

### Datasheet for ABIN7452089

# anti-TCEB3 antibody (AA 325-375)



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Quantity:	20 μg		
Target:	TCEB3		
Binding Specificity:	AA 325-375		
Reactivity:	Human		
Host:	Rabbit Polyclonal		
Clonality:			
Conjugate:	This TCEB3 antibody is un-conjugated		
Application:	Western Blotting (WB), Immunoprecipitation (IP)		
Product Details			
Purpose:	Rabbit anti-TCEB3 Antibody, Affinity Purified		
Immunogen:	between AA 325 and 375		
Isotype:	IgG		
Purification:	Affinity Purified		
Target Details			
Target:	TCEB3		
	TCEB3 (TCEB3 Products)		
Alternative Name:	TCEB3 (TCEB3 Products)		
Alternative Name:  Background:	TCEB3 (TCEB3 Products)  Background: Transcription elongation factor B polypeptide 3 (TCEB3), also known as Elongin A, was identified as a factor that could increase the catalytic rate of Pol II transcription elongation.		

#### **Target Details**

Transcription elongation is one step in the multistage process of transcription that involves the
polymerization of nucleoside monophosphates into a ribonucleotide transcript catalyzed by Pol
II. Successful elongation requires factors that promote sufficient elongation rates and
processivity. TCEB3 or Elongin A is part of a heterotrimeric complex, Elongin (SIII) that includes
Elongin A, B, and C and facilitates transcription elongation by suppressing transient pausing by
Pol II.

Gene ID: 6924

NCBI Accession: NP\_003189

UniProt: Q14241

## **Application Details**

Application Notes: IP:  $2 - 5 \mu g/mg$  lysate

WB: 1:2,000 - 1:10,000

Restrictions: For Research Use only

## Handling

Concentration:	200 μg/mL		
Buffer:	Tris-buffered Saline containing 0.1 % BSA and 0.09 % Sodium Azide		
Preservative:	Sodium azide		
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.		
Storage:	4 °C		
Expiry Date:	12 months		