

TCEB3

Reactivity: Human Mouse Rat

Tested applications: WB IHC

Recommended Dilution: WB 1:500 - 1:2000 IHC 1:50 - 1:200

Calculated MW: 90kDa

Observed MW: Refer to figures

Immunogen:

Recombinant protein of human TCEB3

Storage Buffer:

Store at -20. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Concentration:

e

Synonym:

EloA; SIII; TCEB3A; SIII p110;

Catalog #: A6994

Antibody Type:

Polyclonal Antibody

Species: Rabbit

Gene ID: 6924

Isotype: IgG

Swiss Prot: Q14241

Purity: Affinity purification

For research use only.

Background:

This gene encodes the protein elongin A, which is a subunit of the transcription factor B (SIII) complex. The SIII complex is composed of elongins A/A2, B and C. It activates elongation by RNA polymerase II by suppressing transient pausing of the polymerase at many sites within transcription units. Elongin A functions as the transcriptionally active component of the SIII complex, whereas elongins B and C are regulatory subunits. Elongin A2 is specifically expressed in the testis, and capable of forming a stable complex with elongins B and C. The von Hippel-Lindau tumor suppressor protein binds to elongins B and C, and thereby inhibits transcription elongation.

To place an order, please [Click HERE](#).