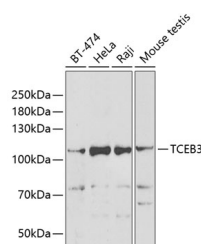


## TCEB3 Polyclonal Antibody

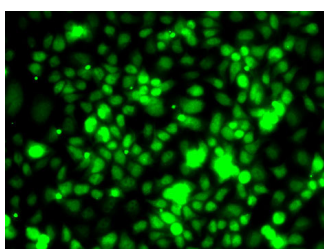
<b>Catalog No.</b>	E-AB-61453	<b>Reactivity</b>	H,M,R
<b>Storage</b>	Store at -20°C. Avoid freeze / thaw cycles.	<b>Host</b>	Rabbit
<b>Applications</b>	WB,IF	<b>Isotype</b>	IgG

**Note:** Centrifuge before opening to ensure complete recovery of vial contents.

### Images



Western blot analysis of extracts of various cell lines using TCEB3 Polyclonal Antibody at 1:1000 dilution.



Immunofluorescence analysis of MCF7 cells using TCEB3 Polyclonal Antibody

### Immunogen Information

<b>Immunogen</b>	Recombinant fusion protein of human TCEB3
<b>GeneID</b>	6924
<b>Swissprot</b>	Q14241
<b>Synonyms</b>	ELOA,SIII,SIII p110,TCEB3,TCEB3A,SIIIp110,elongin-A

### Product Information

<b>Calculated MW</b>	89kDa
<b>Observed MW</b>	105kDa
<b>Buffer</b>	PBS with 0.02% sodium azide,50% glycerol,pH7.3.
<b>Purify</b>	Affinity purification
<b>Dilution</b>	WB 1:500-1:2000,IF 1:50-1:200

### 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.

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Applications:WB-Western Blot IHC-Immunohistochemistry IF-Immunofluorescence IP-Immunoprecipitation FC-Flow cytometry ChIP-Chromatin Immunoprecipitation Reactivity: H-Human R-Rat M-Mouse Mk-Monkey Dg-Dog Ch-Chicken Hm-Hamster Rb-Rabbit Sh-Sheep Pg-Pig Z-Zebrafish X-Xenopus C-Cow.