

Anti-TCEB1 / Elongin C Antibody
Rabbit Anti Human Polyclonal Antibody
Catalog # ALS18202**Specification**

Anti-TCEB1 / Elongin C Antibody - Product Information

Application	WB, IHC-P, E
Primary Accession	Q15369
Predicted	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Calculated MW	12473

Anti-TCEB1 / Elongin C Antibody - Additional Information**Gene ID** 6921**Alias Symbol** **TCEB1****Other Names**

TCEB1, Elongin 15 kDa subunit, EloC, SIII, SIII p15, Elongin-C

Target/Specificity

Human SIII / TCEB1

Reconstitution & Storage

Caprylic acid and ammonium sulfate precipitation

Precautions

Anti-TCEB1 / Elongin C Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

Anti-TCEB1 / Elongin C Antibody - Protein Information**Name** ELOC ([HGNC:11617](#))**Function**

SIII, also known as elongin, is a general transcription elongation factor that increases the RNA polymerase II transcription elongation past template-encoded arresting sites. Subunit A is transcriptionally active and its transcription activity is strongly enhanced by binding to the dimeric complex of the SIII regulatory subunits B and C (elongin BC complex) (PubMed:7821821). In embryonic stem cells, the elongin BC complex is recruited by EPOP to Polycomb group (PcG) target genes in order generate genomic region that display both active and repressive chromatin properties, an important feature of pluripotent stem cells (By similarity).

Cellular Location

Nucleus.

Tissue Location

Overexpressed in prostate cancer cell line PC-3 and breast cancer cell line SK-BR-3.

Anti-TCEB1 / Elongin C Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Anti-TCEB1 / Elongin C Antibody - Images