

Anti-TCEB1 / Elongin C Antibody

Rabbit Anti Human Polyclonal Antibody

Catalog # ALS18202

Product Information

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

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.

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.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.