

DNAxPAb

Hard-to-Find
Antibody

TCEB3 DNAxPab

Catalog # H00006924-W01P

Size 200 ug

Specification

Product Description Rabbit polyclonal antibody raised against a full-length human TCEB3 DNA using DNAx™ Immune technology.

Technology [DNAx™ Immune](#)

Immunogen Full-length human DNA

Sequence MAAESALQVVEKLQARLAANPDPKLLKYLKKLSTLPITVDILAETGVGKTVNSLRKHEHVGSFAR
DLVAQWKKLVPVERNAEPDEQDFEKSNSRKRPRDALQKEEEMEGDYQETWKATGSRSYSPDH
RQKKHRKLSELERPHKVSHGHERRDERKRCHRMSPITYSSDPESSDYGHVQSPPSCTSPHQMY
VDHYRSLEEDQEPVSHQKPGKGHSNAFQDRLGASQERHLGEPHGKGVVSQNKEHKSSHKDKR
PVDASDEKASVVSREKSHKALSKEENRRPPSGDNAREKPPSSGVKKEKDREGSSLKKKCLP
PSEAASDNHLKKPKHRDPEKAKLDKSKQGLDSFDTGKGAGDLLPKVKEKGSNNLKTPEGKVKT
NLDRKSLGSLPKVEETDMEDEFEQPTMSFESYLSYDQPRKKKKKVKTSATALGDKGLKKNDK
STGKNLDSVQKLPKVNKTSEKPAGADLAKLRKVPDVLPLPDPLPAIQANYRPLPSLELISSFQ
PKRKAFFSPQEEEEAGFTGRRMNSKMQVYSGSKCAYLPKMMTLHQQCIRVLKNNIDSIFEVGGV
PYSVLEPVLERCTPDQLYRIEYNHVLIEETDQLWKVHCHRDfKEERPEEYESWREMYRLQDAR
EQRLRVLTkNIQFAHANKPKGRQAKMAFVNSVAKPPRDVRRRQEKFGTGGAAPPEKIKIPAPYP
MGSSHASASSISFNPSPEEPAYDGPSTSSAHLAPVVSSTVSYPKPTVKKIAPMMAKTIKAFKN
RFSRR

Host Rabbit

Reactivity Human

Purification Protein A

Quality Control Testing Antibody reactive against mammalian transfected lysate.

Storage Buffer In 1x PBS, pH 7.4

Storage Instruction Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)

- Flow Cytometry (Transfected cell)

Gene Info — TCEB3

Entrez GeneID [6924](#)

GeneBank Accession# [NM_003198.1](#)

Protein Accession# [NP_003189.1](#)

Gene Name TCEB3

Gene Alias FLJ38760, FLJ42849, SIII, TCEB3A

Gene Description transcription elongation factor B (SIII), polypeptide 3 (110kDa, elongin A)

Omim ID [600786](#)

Gene Ontology [Hyperlink](#)

Gene Summary 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. [provided by RefSeq]

Other Designations OTTHUMP00000002990|elongin A|transcription elongation factor B (SIII), polypeptide 3 (110kD)|transcription elongation factor B alpha subunit

Disease

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- [Disease Susceptibility](#)
- [Genetic Predisposition to Disease](#)

- [HIV Infections](#)
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