

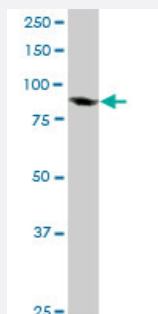
MaxPab®

TCEB3 purified MaxPab rabbit polyclonal antibody (D01P)

Catalog # H00006924-D01P

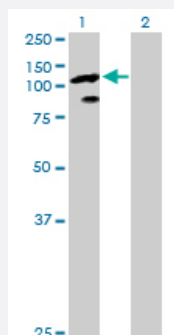
Size 100 ug

Applications



Western Blot (Cell lysate)

TCEB3 MaxPab rabbit polyclonal antibody. Western Blot analysis of TCEB3 expression in Jurkat.

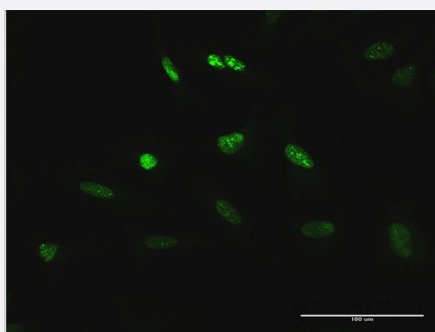


Western Blot (Transfected lysate)

Western Blot analysis of TCEB3 expression in transfected 293T cell line ([H00006924-T01](#)) by TCEB3 MaxPab polyclonal antibody.

Lane 1: TCEB3 transfected lysate(87.20 KDa).

Lane 2: Non-transfected lysate.



Immunofluorescence

Immunofluorescence of purified MaxPab antibody to TCEB3 on HeLa cell. [antibody concentration 10 ug/ml]

Specification

Product Description

Rabbit polyclonal antibody raised against a full-length human TCEB3 protein.

Immunogen	TCEB3 (NP_003189.1, 1 a.a. ~ 772 a.a) full-length human protein.
Sequence	MAAESALQVVEKLQARLAANPDPKLLKYLKKLSTLPITVDILAETGVGKTVNSLRKHEHVGSFAR DLVAQWKKLVVERNAEPDEQDFEKSNSRKRPRDALQKEEEMEGDYQETWKATGSRSYSPDH RQKKHRKLSELERPHKVSHGHERRDERKRCHRMSPITYSSDPESSDYGHVQSPPSCTSPHQMY VDHYRSLEEDQEPVSHQKPGKGHSNAFQDRLGASQERHLGEPHGKGVVSQNKEHKSSHKDKR PVDAKSDEKASVVSREKSHKALSKEENRRPPSGDNAREKPPSSGVKKEKDREGSSLKKKCLP PSEAASDNHLKKPKHRDPEKAKLDKSKQGLDSFDTGKGAGDLLPKVKEKGSNNLKTPEGKVKT NLDRKSLGSLPKVEETDMEDEFEQPTMSFESYLSYDQPRKKKKKMKVTSATALGDKGLKKNDK STGKNLDSVQKLPKVNKTSEKPAAGADLAKLRKVPDVLPLDLPLPAIQANYRPLPSLELISSFQ PKRKAFFSPQEEEEAGFTGRRMNSKMVYSGSKCAYLPKMMTLHQQCIRVLKNNIDSIFEVGGV PYSVLEPVLERCTPDQLYRIEYNHVLIEETDQLWKVHCHRDFFKEERPEEYESWREMYLRLQDAR EQRLRVLTKNIQFAHANKPKGRQAKMAFVNSVAKPPRDVRRRQEKFGTGGAAVPEKIKIPAPYP MGSSHASASSISFNPSPEEPAYDGPSTSSAHLAPVVSSTVSYPDKPTVKKIAPMMAKTIKAFKN RFSRR
Host	Rabbit
Reactivity	Human
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 (Cell lysate)

TCEB3 MaxPab rabbit polyclonal antibody. Western Blot analysis of TCEB3 expression in Jurkat.

[Protocol Download](#)

- Western Blot (Transfected lysate)

Western Blot analysis of TCEB3 expression in transfected 293T cell line ([H00006924-T01](#)) by TCEB3 MaxPab polyclonal antibody.

Lane 1: TCEB3 transfected lysate(87.20 KDa).

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[Protocol Download](#)

- Immunofluorescence

Immunofluorescence of purified MaxPab antibody to TCEB3 on HeLa cell. [antibody concentration 10 ug/ml]

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](#)
- [Thyroid Neoplasms](#)