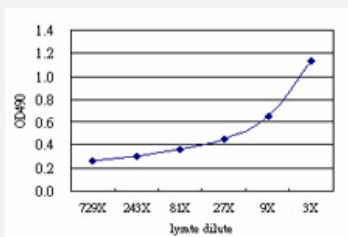


# TCEB3 (Human) Matched Antibody Pair

Catalog # H00006924-AP51

Size 1 Set

## Applications



Sandwich ELISA detection sensitivity ranging from approximately 81x to 3x dilution of the TCEB3 293T overexpression lysate (non-denatured).

## Specification

<b>Product Description</b>	This antibody pair set comes with a matched antibody pair to detect and quantify the protein level of human TCEB3.
<b>Reactivity</b>	Human
<b>Quality Control Testing</b>	Standard curve using TCEB3 293T overexpression lysate (non-denatured) as an analyte. Sandwich ELISA detection sensitivity ranging from approximately 81x to 3x dilution of the TCEB3 293T overexpression lysate (non-denatured).
<b>Supplied Product</b>	Antibody pair set content: 1. Capture antibody: mouse monoclonal anti-TCEB3 (100 ug) 2. Detection antibody: rabbit purified polyclonal anti-TCEB3 (50 ug) *Reagents are sufficient for at least 3-5 x 96 well plates using recommended protocols.
<b>Storage Instruction</b>	Store reagents of the antibody pair set at -20°C or lower. Please aliquot to avoid repeated freeze thaw cycle. Reagents should be returned to -20°C storage immediately after use.

## Applications

- ELISA Pair (Transfected lysate)

[Protocol Download](#)

## Gene Info — TCEB3

Entrez GeneID	<a href="#">6924</a>
Gene Name	TCEB3
Gene Alias	FLJ38760, FLJ42849, SIII, TCEB3A
Gene Description	transcription elongation factor B (SIII), polypeptide 3 (110kDa, elongin A)
Omim ID	<a href="#">600786</a>
Gene Ontology	<a href="#">Hyperlink</a>
Gene Summary	<p>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]</p>
Other Designations	OTTHUMP00000002990 elongin A transcription elongation factor B (SIII), polypeptide 3 (110kD) transcription elongation factor B alpha subunit

## Disease

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