

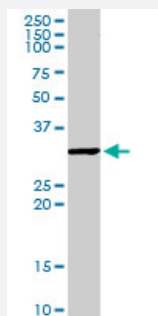
MaxPab®

TCEA2 purified MaxPab rabbit polyclonal antibody (D01P)

Catalog # H00006919-D01P

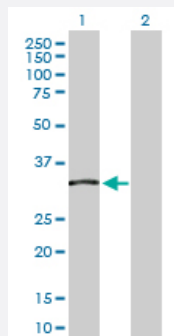
Size 100 ug

Applications



Western Blot (Tissue lysate)

TCEA2 MaxPab rabbit polyclonal antibody. Western Blot analysis of TCEA2 expression in mouse testis.



Western Blot (Transfected lysate)

Western Blot analysis of TCEA2 expression in transfected 293T cell line ([H00006919-T03](#)) by TCEA2 MaxPab polyclonal antibody.

Lane 1: TCEA2 transfected lysate(33.60 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description

Rabbit polyclonal antibody raised against a full-length human TCEA2 protein.

Immunogen

TCEA2 (NP_003186.1, 1 a.a. ~ 299 a.a) full-length human protein.

Sequence

MMGKEEEIARIARRLDKMVTKKSAEGAMDLLRELKAMPITLHLLQSTRVGMSVNALRKQSSDEEVI
ALAKSLIKSWKKLLDASDAKARERGRGMPLPTSSRDASEAPDPSRKPELPRAPSTPRITTFPPV
PVTCDAVRNKCREMLTAALQTDHHDHVAIGADCERLSAQIEECIFRDVGNTDMKYKNRVRSRISNL
KDAKNPDLRRNVLCGAITPQQIAVMTSEEMASDELKEIRKAMTKEAIREHQMARTGGTQTDLFTC
GKCRKKNCTYTQVQTRSSDEPMTTFVVCNECGNRWKFC

Host

Rabbit

Reactivity	Human, Mouse
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 (Tissue lysate)

TCEA2 MaxPab rabbit polyclonal antibody. Western Blot analysis of TCEA2 expression in mouse testis.

[Protocol Download](#)

- Western Blot (Transfected lysate)

Western Blot analysis of TCEA2 expression in transfected 293T cell line ([H00006919-T03](#)) by TCEA2 MaxPab polyclonal antibody.

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Gene Info — TCEA2

Entrez GeneID	6919
GeneBank Accession#	NM_003195.4
Protein Accession#	NP_003186.1
Gene Name	TCEA2
Gene Alias	TFIS
Gene Description	transcription elongation factor A (SII), 2
Omim ID	604784
Gene Ontology	Hyperlink

Gene Summary

The protein encoded by this gene is found in the nucleus, where it functions as an SII class transcription elongation factor. Elongation factors in this class are responsible for releasing RNA polymerase II ternary complexes from transcriptional arrest at template-encoded arresting sites. The encoded protein has been shown to interact with general transcription factor IIB, a basal transcription factor. Two transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq]

Other Designations

OTTHUMP00000031634|OTTHUMP00000031638|transcription elongation factor A protein 2|transcription elongation factor TFIIIS.1

Pathway

- [Basal transcription factors](#)