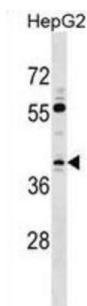


Transcription Elongation Factor A Protein 3 (TCEA3) Antibody

Catalogue No.: abx028837



TCEA3 is necessary for efficient RNA polymerase II transcription elongation past template-encoded arresting sites. The arresting sites in DNA have the property of trapping a certain fraction of elongating RNA polymerases that pass through, resulting in locked ternary complexes. Cleavage of the nascent transcript by S-II allows the resumption of elongation from the new 3'-terminus.

Target:	Transcription Elongation Factor A Protein 3 (TCEA3)
Clonality:	Polyclonal
Reactivity:	Human
Tested Applications:	ELISA, WB
Host:	Rabbit
Recommended dilutions:	WB: 1/1000. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	KLH-conjugated synthetic peptide between 102-130 amino acids from the Central region of human TCEA3.
Isotype:	IgG
Form:	Liquid
Purification:	Purified through a protein A column, followed by peptide affinity purification.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	O75764 (UniProt , ExPASy)
Gene Symbol:	TCEA3

Datasheet

Version: 2.0.0
Revision date: 06 Mar 2025



GeneID:	6920
OMIM:	604128
HGNC:	11615
KEGG:	hsa:6920
Ensembl:	ENSG00000204219
String:	9606.ENSP00000406293
Molecular Weight:	Calculated MW: 39 kDa
Buffer:	PBS containing 0.09% sodium azide.
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only