

Product datasheet for **AP54197PU-N**

TFIIS (TCEA2) (Center) Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	ELISA: 1:1;000. Western blot: 1:100~500.
Reactivity:	Human
Host:	Rabbit
Isotype:	Ig
Clonality:	Polyclonal
Immunogen:	KLH conjugated synthetic peptide between 85-115 amino acids from the Central region of human TCEA2
Specificity:	This antibody detects TCEA2 / TFIIS.I (Center).
Formulation:	PBS State: Aff - Purified State: Liquid Ig fraction Preservative: 0.09% (W/V) sodium azide
Concentration:	lot specific
Purification:	Purified through a protein A column followed by peptide affinity purification
Conjugation:	Unconjugated
Storage:	Store at 2 - 8 °C for up to six months or (in aliquots) at -20 °C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Gene Name:	transcription elongation factor A2
Database Link:	Entrez Gene 6919 Human Q15560



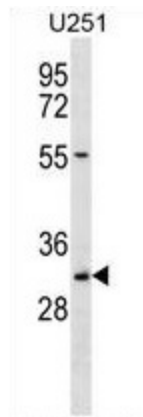
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Background: The protein encoded by this gene is found in the nucleus, where it functions as an SII class transcription elongation factor. Elongation factors in this class are responsible for releasing RNA polymerase II ternary complexes from transcriptional 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.

Synonyms: OTTHUMP00000031638; TFIIS

Protein Families: Transcription Factors

Product images:



TCEA2 Antibody (Center) western blot analysis in U251 cell line lysates (35 ug/lane). This demonstrates the TCEA2 antibody detected the TCEA2 protein (arrow).