

TCEA1 Antibody
Rabbit mAb
Catalog # AP92992**Specification**

TCEA1 Antibody - Product Information

Application	WB, IHC, ICC, IP
Primary Accession	P23193
Reactivity	Rat
Clonality	Monoclonal
Other Names	
GTF2S; TCEA; Tcea1; TF2S; TFIIS;	
Isotype	Rabbit IgG
Host	Rabbit
Calculated MW	33970 Da

TCEA1 Antibody - Additional Information

Dilution	WB~~1:1000 IHC~~1:100~500 ICC~~N/A IP~~N/A
Purification	Affinity-chromatography
Immunogen	A synthesized peptide derived from human TCEA1
Description	Necessary for efficient RNA polymerase II transcription elongation past template-encoded arresting sites.
Storage Condition and Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

TCEA1 Antibody - Protein Information**Name** TCEA1**Synonyms** GTF2S, TFIIS**Function**

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.

Cellular Location

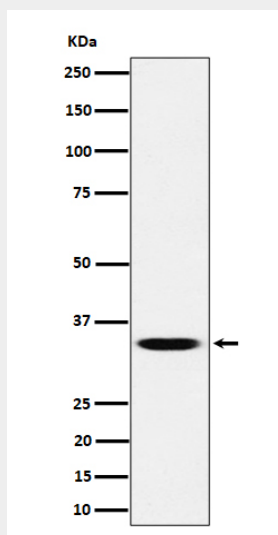
Nucleus.

TCEA1 Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

TCEA1 Antibody - Images



Western blot analysis of TCEA1 expression in HeLa cell lysate.