

TCEA1 antibody - N-terminal region
Rabbit Polyclonal Antibody
Catalog # AI10510**Specification****TCEA1 antibody - N-terminal region - Product Information**

Application	WB
Primary Accession	P23193
Other Accession	NM_006756 , NP_006747
Reactivity	Human, Mouse, Rat, Horse, Dog
Predicted	Human, Mouse, Rat, Pig, Chicken, Guinea Pig, Dog
Host	Rabbit
Clonality	Polyclonal
Calculated MW	34kDa kDa

TCEA1 antibody - N-terminal region - Additional Information**Gene ID 6917**

Alias Symbol **SII, TCEA, TF2S, GTF2S, TFIIS**

Other Names

Transcription elongation factor A protein 1, Transcription elongation factor S-II protein 1, Transcription elongation factor TFIIS.o, TCEA1, GTF2S, TFIIS

Format

Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

Reconstitution & Storage

Add 50 ul of distilled water. Final anti-TCEA1 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.

Precautions

TCEA1 antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

TCEA1 antibody - N-terminal region - 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 - N-terminal region - 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](#)