

KD-Validated Anti-Transcription elongation factor A1 Rabbit Monoclonal Antibody

Rabbit monoclonal antibody

Catalog # AGI1101

Product Information

Application	WB, FC, ICC
Primary Accession	P23193
Reactivity	Rat, Human, Mouse
Clonality	Monoclonal
Isotype	Rabbit IgG
Clone Names	23GB 2335
Calculated MW	33970
Gene Name	TCEA1
Aliases	TCEA1; Transcription Elongation Factor A1; TFIIS; GTF2S; TF2S; SII; Transcription Elongation Factor S-II Protein 1; Transcription Elongation Factor A Protein 1; Transcription Elongation Factor A (SII), 1; Transcription Elongation Factor TFIIS.O; Transcription Factor IIS; TCEA; Epididymis Secretory Sperm Binding Protein
Immunogen	A synthesized peptide derived from human TCEA1

Additional Information

Gene ID	6917
Other Names	Transcription elongation factor A protein 1, Transcription elongation factor S-II protein 1, Transcription elongation factor TFIIS.o, TCEA1, GTF2S, TFIIS

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.

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