
Summary

Production Name	TCEA1 Rabbit Monoclonal Antibody
Description	Recombinant Rabbit Monoclonal antibody
Host	Rabbit
Application	WB
Reactivity	Human,Mouse

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal Antibody
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
Purification	Affinity Purified

Immunogen

Gene Name	TCEA1
Alternative Names	SII; TCEA; TF2S; GTF2S; TFIS
Gene ID	6917
SwissProt ID	P23193

Application

Dilution Ratio	WB: 1/500-1/1000
Molecular Weight	Calculated MW: 34 kDa; Observed MW: 34 kDa

Background

Product Name: TCEA1 Rabbit Monoclonal Antibody
Catalog #: AMRe02673

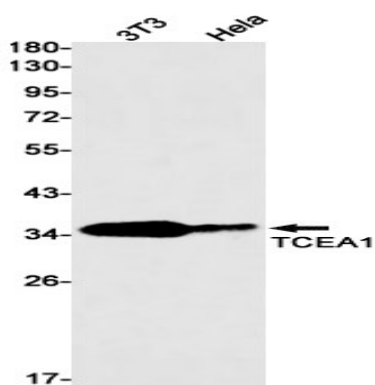


Necessary for efficient RNA polymerase II transcription elongation past template-encoded arresting sites. The arresting sites in DNA have the property of trapping a certain fraction of elongating RNA polymerases that pass through, resulting in locked ternary complexes. Cleavage of the nascent transcript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

Research Area

Epigenetics and Nuclear Signaling

Image Data



Western blot analysis of TCEA1 in 3T3, HeLa lysates using TCEA1 antibody.

Note

For research use only.