

Product Name: TCEA1 Rabbit Monoclonal Antibody**Catalog #: AMRe86919**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IHC,ICC/IF,FC,IP
Reactivity	Human,Mouse,Rat
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% protective protein. Stable for 12 months from date of receipt.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:1000-1:5000,IHC 1:200-1:500,ICC/IF 1:200-1:500,FC 1:100-1:200,IP 1:20-1:50
Molecular Weight	Calculated MW:34 kDa; Observed MW:37 kDa

Antigen Information

Gene Name	TCEA1
Alternative Names	SII; TCEA; TF2S; GTF2S; TFIIS
Gene ID	6917
SwissProt ID	P23193
Immunogen	A synthetic peptide of human TCEA1

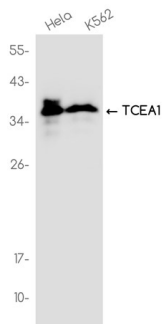
Background

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.

Research Area

Image Data



Western blot analysis of extracts from HeLa, K562 cells using TCEA1 Rabbit Monoclonal Antibody at 1:1000.