
Product Name: TCEA1 (7M5) Rabbit Monoclonal Antibody**Catalog #: AMRe18721**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IHC,ICC/IF,IP
Reactivity	Human,Mouse,Rat
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	0.5mg/ml. The concentration of this product may be batch-dependent.
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% New type preservative N and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.
Purification	Affinity purification

Application

Dilution Ratio	WB 1:1000-1:5000,IHC 1:50-1:100,ICC/IF 1:100-1:200,IP 1:50-1:100
Molecular Weight	34kDa

Antigen Information

Gene Name	TCEA1
Alternative Names	GTF2S; TCEA; Tcea1; TF2S; TFIS;
Gene ID	6917.0
SwissProt ID	P23193
Immunogen	A synthetic peptide of human TCEA1

Background

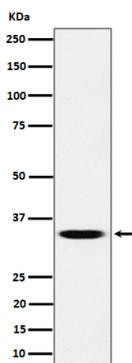
Necessary for efficient RNA polymerase II transcription elongation past template-encoded arresting sites. Necessary for

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

Epigenetics and Nuclear Signaling

Image Data



Western blot analysis of TCEA1 expression in HeLa cell lysate.