

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

Summary

Production Name	TCEA1 (7M5) Rabbit Monoclonal Antibody
Description	Rabbit Monoclonal Antibody
Host	Rabbit
Application	WB,ELISA
Reactivity	Human,Mouse,Rat

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
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

Immunogen

Gene Name	TCEA1
Alternative Names	GTF2S; TCEA; Tcea1; TF2S; TFIS;
Gene ID	6917.0
SwissProt ID	P23193.

Application

Dilution Ratio	WB 1:500-1:2000
Molecular Weight	34kDa

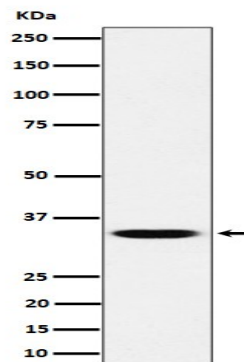
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Background

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

Image Data



Western blot analysis of TCEA1 expression in HeLa cell lysate.

Note

For research use only.