

## Summary

Production Name	TCEA1 (16H17) Rabbit Monoclonal Antibody	
Description	Rabbit Monoclonal Antibody	
Host	Rabbit	
Application	WB,ELISA	
Reactivity	Human, Mouse, Rat	

#### Performance

Conjugation	Unconjugated
Modification	Unmodified
lsotype	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 typepreservative 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; TFIIS;
Gene ID	6917.0
SwissProt ID	P23193.

# Application

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

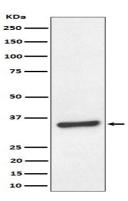


#### Background

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. 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.