

Datasheet for ABIN5532294
anti-TCEA3 antibody (AA 102-130)



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1 Image

Overview

Quantity:	400 µL
Target:	TCEA3
Binding Specificity:	AA 102-130
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TCEA3 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	This TCEA3 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 102-130 amino acids from the Central region of human TCEA3.
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	TCEA3
Alternative Name:	TCEA3 (TCEA3 Products)
Background:	TCEA3 is 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

Target Details

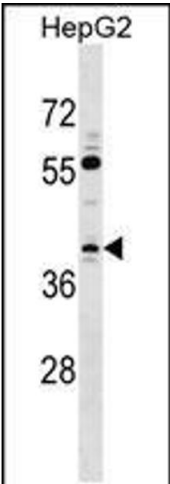
	complexes. Cleavage of the nascent transcript by S-II allows the resumption of elongation from the new 3'-terminus.
Molecular Weight:	39 kDa
Gene ID:	6920
UniProt:	075764

Application Details

Application Notes:	For WB starting dilution is: 1:1000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	0.45 mg/mL
Buffer:	Supplied in PBS with 0.09 % (W/V) sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store at 4°C for three months and -20°C, stable for up to one year. As with all antibodies care should be taken to avoid repeated freeze thaw cycles. Antibodies should not be exposed to prolonged high temperatures.



Western Blotting

Image 1. Western blot analysis in HepG2 cell line lysates (35ug/lane).