

## Datasheet for ABIN928163 **anti-TCEA3 antibody (C-Term)**



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### 1 Image

#### Overview

Quantity:	100 µL
Target:	TCEA3
Binding Specificity:	C-Term
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TCEA3 antibody is un-conjugated
Application:	Western Blotting (WB)

#### Product Details

Immunogen:	Tcea3 antibody was raised in rabbit using the C terminal of Tcea3 as the immunogen
Cross-Reactivity:	Mouse (Murine)
Purification:	Purified

#### Target Details

Target:	TCEA3
Alternative Name:	Tcea3 ( <a href="#">TCEA3 Products</a> )
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 complexes. Cleavage of the nascent transcript by S-II allows the resumption of elongation from

## Target Details

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the new 3'-terminus. Synonyms: Polyclonal Tcea3 antibody, Anti-Tcea3 antibody, transcription elongation factor A, SII, 3 antibody, S-II antibody, SII-K1 antibody.

## Application Details

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Application Notes:	Optimal conditions should be determined by the investigator.
Comment:	Tcea3 Blocking Peptide, catalog no. 33R-5079, is also available for use as a blocking control in assays to test for specificity of this Tcea3 antibody
Restrictions:	For Research Use only

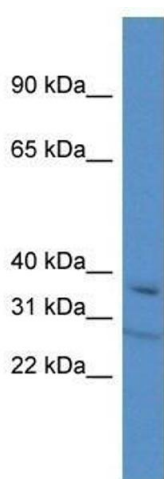
## Handling

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Format:	Lyophilized
Concentration:	Lot specific
Buffer:	Lyophilized powder. Add 50 $\mu$ L of distilled water. Final antibody concentration is 1 mg/mL in PBS buffer.
Handling Advice:	Avoid repeated freeze/thaw cycles.
Storage:	4 °C/-20 °C
Storage Comment:	Store at 4 °C, following reconstitution, aliquot and store at -20 °C.

## Images

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### Western Blotting

**Image 1.** Western Blot showing Tcea3 antibody used at a concentration of 1.0  $\mu$ g/ml against Mouse Thymus Lysate