

Datasheet for ABIN651506  
**anti-TNKS2 antibody (C-Term)**[Go to Product page](#)

## 2 Images

## Overview

Quantity:	400 µL
Target:	TNKS2
Binding Specificity:	AA 1126-1156, C-Term
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TNKS2 antibody is un-conjugated
Application:	Western Blotting (WB), Flow Cytometry (FACS)

## Product Details

Immunogen:	This Tnks 2 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 1126-1156 amino acids from the C-terminal region of human Tnks 2.
Clone:	RB14166
Isotype:	Ig Fraction
Purification:	This antibody is prepared by Saturated Ammonium Sulfate (SAS) precipitation followed by dialysis against PBS.

## Target Details

Target:	TNKS2
Alternative Name:	Tnks 2 ( <a href="#">TNKS2 Products</a> )

## Target Details

Background:	Tnks 2 may regulate vesicle trafficking and modulate the subcellular distribution of SLC2A4/GLUT4-vesicles. Tnks 2 has PARP activity and can modify TRF1, and thereby contribute to the regulation of telomere length.
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Molecular Weight:	126918
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Gene ID:	80351
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NCBI Accession:	<a href="#">NP_079511</a>
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UniProt:	<a href="#">Q9H2K2</a>
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## Application Details

Application Notes:	WB: 1:1000. FC: 1:10~50
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Restrictions:	For Research Use only
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## Handling

Format:	Liquid
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Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.
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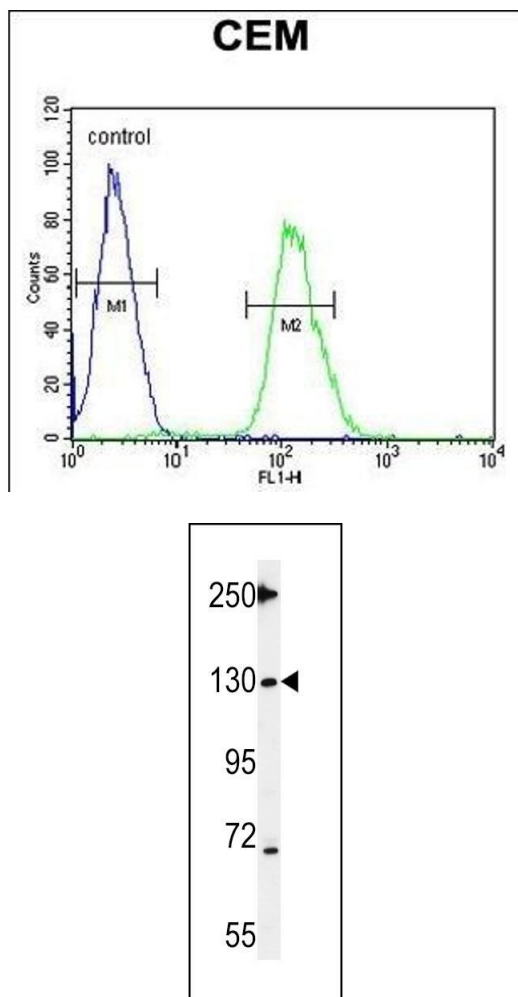
Preservative:	Sodium azide
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Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
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Storage:	4 °C, -20 °C
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Storage Comment:	Maintain refrigerated at 2-8 °C for up to 6 months. For long term storage store at -20 °C in small aliquots to prevent freeze-thaw cycles.
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Expiry Date:	6 months
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### Flow Cytometry

**Image 1.** Tnks 2 Antibody (C-term) (ABIN651506 and ABIN2840268) flow cytometric analysis of CEM cells (right histogram) compared to a negative control cell (left histogram). FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.

### Western Blotting

**Image 2.** Tnks 2 Antibody (C-term) (ABIN651506 and ABIN2840268) western blot analysis in mouse testis tissue lysates (35  $\mu$ g/lane). This demonstrates the Tnks 2 antibody detected Tnks 2 protein (arrow).