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Datasheet for ABIN1538942  
**anti-TEKT2 antibody (N-Term)**

1 Image

### Overview

Quantity:	400 µL
Target:	TEKT2
Binding Specificity:	AA 103-132, N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Application:	Western Blotting (WB)

### Product Details

Immunogen:	This TEKT2 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 103-132 amino acids from the N-terminal region of human TEKT2.
Clone:	RB39357
Isotype:	Ig Fraction
Predicted Reactivity:	B, Pr, Rat
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

### Target Details

Target:	TEKT2
Alternative Name:	TEKT2 ( <a href="#">TEKT2 Products</a> )
Background:	This gene product belongs to the tektin family of proteins. Tektins comprise a family of

## Target Details

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filament-forming proteins that are coassembled with tubulins to form ciliary and flagellar microtubules. This gene is expressed in the testis and its protein is localized to the flagella of the sperms, indicating that it may play a role in spermatogenesis.

Molecular Weight: 49672

Gene ID: 27285

NCBI Accession: [NP\\_055281](#)

UniProt: [Q9UIF3](#)

## Application Details

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Application Notes: WB: 1:1000

Restrictions: For Research Use only

## Handling

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Format: Liquid

Buffer: Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.

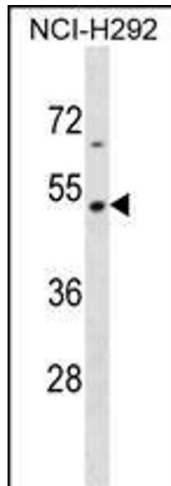
Preservative: Sodium azide

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: TEKT2 Antibody (N-term) can be refrigerated at 2-8 °C for up to 6 months. For long term storage, keep at -20 °C.

Expiry Date: 6 months



### Western Blotting

**Image 1.** TEKT2 Antibody (N-term) (ABIN1538942 and ABIN2838287) western blot analysis in NCI- cell line lysates (35 µg/lane). This demonstrates the TEKT2 antibody detected the TEKT2 protein (arrow).