



Datasheet for ABIN6242134  
**anti-TEAD1 antibody (C-Term)**



[Go to Product page](#)

1 Image

### Overview

Quantity:	400 µL
Target:	TEAD1
Binding Specificity:	AA 324-352, C-Term
Reactivity:	Zebrafish (Danio rerio)
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TEAD1 antibody is un-conjugated
Application:	Western Blotting (WB)

### Product Details

Immunogen:	This Zebrafish tead1b antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 324-352 amino acids from the C-terminal region of Zebrafish tead1b.
Clone:	RB20896
Isotype:	Ig Fraction
Predicted Reactivity:	H, M
Purification:	This antibody is prepared by Saturated Ammonium Sulfate (SAS) precipitation followed by dialysis against PBS.

### Target Details

Target:	TEAD1
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## Target Details

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Alternative Name:	Tead1b ( <a href="#">TEAD1 Products</a> )
Background:	TEAD1 binds specifically and cooperatively to the SPH and GT-IIC enhancers (5'-GTGGAATGT-3') and activates transcription in vivo in a cell-specific manner. The activation function appears to be mediated by a limiting cell-specific transcriptional intermediary factor (TIF). It is involved in cardiac development and binds to the M-CAT motif.
Molecular Weight:	42969
UniProt:	<a href="#">F8W5M8</a>
Pathways:	<a href="#">Regulation of Lipid Metabolism by PPARalpha</a>

## Application Details

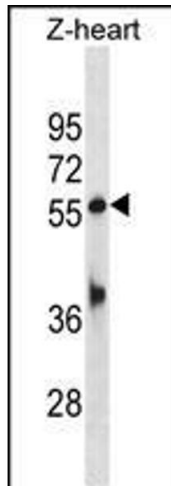
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Application Notes:	WB: 1:1000
Restrictions:	For Research Use only

## 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
Expiry Date:	6 months



#### Western Blotting

**Image 1.** Zebrafish tead1b Antibody (C-term) AZb6858b western blot analysis in zebrafish heart tissue lysates (35  $\mu$ g/lane). This demonstrates the TEAD1 antibody detected the TEAD1 protein (arrow).