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# Zebrafish Tead1b Antibody (C-term)

Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AZb6858b

## Product Information

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|---|---|
| **Application** | WB, E |
| **Primary Accession** | F8W5M8 |
| **Other Accession** | P30051, P28347 |
| **Reactivity** | Mouse, Zebrafish |
| **Predicted** | Human, Mouse, Rat, Bovine, Canine, Rabbit, Chicken |
| **Host** | Rabbit |
| **Clonality** | Polyclonal |
| **Isotype** | Rabbit IgG |
| **Clone Names** | RB20896 |

## Additional Information

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|---|---|
| **Other Names** | tead1b |
| **Target/Specificity** | 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. |
| **Dilution** | WB~~1:1000 E~~Use at an assay dependent concentration. |
| **Format** | Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is prepared by Saturated Ammonium Sulfate (SAS) precipitation followed by dialysis against PBS. |
| **Storage** | Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles. |
| **Precautions** | Zebrafish Tead1b Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures. |

## Protein Information

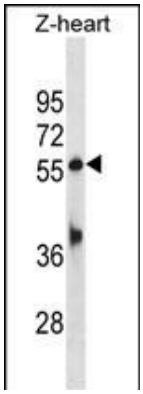
## Background

TEAD1 binds specifically and cooperatively to the SPH and GT-IIC enhansons (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.

## References

Tosi,J., et.al., Ophthalmology 116 (5), 971-980 (2009)

## Images




Zebrafish tead1b Antibody (C-term) (Cat. #AZb6858b) western blot analysis in zebrafish heart tissue lysates (35ug/lane).This demonstrates the TEAD1 antibody detected the TEAD1 protein (arrow).

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.