

Zebrafish Tead1b Antibody (C-term) Purified Rabbit Polyclonal Antibody (Pab) Catalog # AZb6858b

Specification

Zebrafish Tead1b Antibody (C-term) - Product Information

Application Primary Accession Other Accession Reactivity Predicted Host Clonality Isotype Calculated MW WB,E F8W5M8 P30051, P28347 Zebrafish Human, Mouse Rabbit Polyclonal Rabbit IgG 42969

Zebrafish Tead1b Antibody (C-term) - Additional Information

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

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.

Zebrafish Tead1b Antibody (C-term) - Protein Information

Name F8W5M8

Cellular Location Nucleus {ECO:0000256|ARBA:ARBA00004123}.



Zebrafish Tead1b Antibody (C-term) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- <u>Western Blot</u>
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- <u>Cell Culture</u>

Zebrafish Tead1b Antibody (C-term) - Images

Z-heart 95 72 55 • 36 28

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).

Zebrafish Tead1b Antibody (C-term) - 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.

Zebrafish Tead1b Antibody (C-term) - References

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