

# (DANRE) znf143 Antibody (C-term)

Purified Rabbit Polyclonal Antibody (Pab)

Catalog # Azb18703c

## Product Information

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Application	WB, E
Primary Accession	<a href="#">Q1LYE3</a>
Reactivity	Zebrafish
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Clone Names	RB46770
Calculated MW	67929

## Additional Information

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Gene ID	393954
Other Names	Zinc finger protein 143, Selenocysteine tRNA gene transcription-activating factor, znf143, staf
Target/Specificity	This (DANRE) znf143 antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 564-596 amino acids of DANRE znf143.
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 purified through a protein A column, followed by peptide affinity purification.
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	(DANRE) znf143 Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

## Protein Information

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Name	znf143
Synonyms	staf
Function	Transcriptional activator. Activates the gene for selenocysteine tRNA (tRNA <sup>sec</sup> ). Binds to the activator element (AE) motif of the selenocysteine tRNA gene promoter (By similarity).

## Background

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Transcriptional activator. Activates the gene for selenocysteine tRNA (tRNA<sup>sec</sup>). Binds to the activator element (AE) motif of the selenocysteine tRNA gene promoter (By similarity).

## References

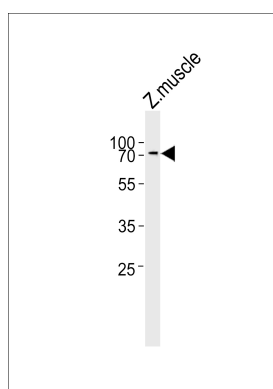
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Myslinski E., et al. Gene 330:149-158(2004).

Howe K., et al. Nature 496:498-503(2013).

## Images

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Western blot analysis of lysate from zebra fish muscle tissue lysate, using (DANRE) znf143 Antibody (C-term)(Cat. #Azb18703c). Azb18703c was diluted at 1:1000. A goat anti-rabbit IgG H&L(HRP) at 1:5000 dilution was used as the secondary antibody. Lysate at 35ug.

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