

# DANRE hoxc11a Antibody (N-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab)

Catalog # Azb10006a

## Product Information

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Application	WB, E
Primary Accession	<a href="#">Q58ELO</a>
Reactivity	Zebrafish
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	35169
Antigen Region	1-30

## Additional Information

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Gene ID	30403
Other Names	Homeobox protein Hox-C11a, HXCBA
Target/Specificity	This DANRE hoxc11a antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 1-30 amino acids from the N-terminal region of DANRE hoxc11a.
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 hoxc11a Antibody (N-term) is for research use only and not for use in diagnostic or therapeutic procedures.

## Protein Information

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Name	HXCBA
Function	Sequence-specific transcription factor which is part of a developmental regulatory system that provides cells with specific positional identities on the anterior-posterior axis.
Cellular Location	Nucleus {ECO:0000250 UniProtKB:O43248, ECO:0000255 PROSITE-ProRule:PRU00108}

## Background

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Sequence-specific transcription factor which is part of a developmental regulatory system that provides cells with specific positional identities on the anterior-posterior axis (By similarity).

## References

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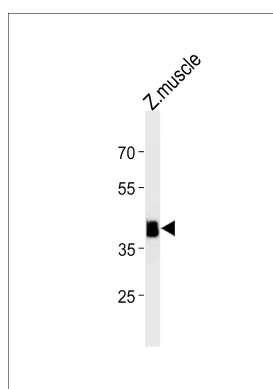
Corredor-Adamez M., et al. *Evol. Dev.* 7:362-375(2005).

Amores A., et al. *Science* 282:1711-1714(1998).

Prince V.E., et al. *Development* 125:407-420(1998).

## Images

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DANRE hoxc11a Antibody (N-term) (Cat. #Azb10006a) western blot analysis in zebra fish muscle tissue lysates (35ug/lane). This demonstrates the DANRE hoxc11a antibody detected the DANRE hoxc11a protein (arrow).

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