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DANRE hoxc13a Antibody (C-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # Azb10014a

Product Information

Application	WB, E
Primary Accession	Q6JIY5
Reactivity	Zebrafish
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	34701
Antigen Region	276-302

Additional Information

Gene ID	58059
Other Names	Homeobox protein Hox-C13a, hoxc13a
Target/Specificity	This DANRE hoxc13a antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 276-302 amino acids from the C-terminal region of DANRE hoxc13a.
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 hoxc13a Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	hoxc13a
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:0000255|PROSITE-ProRule:PRU00108}.

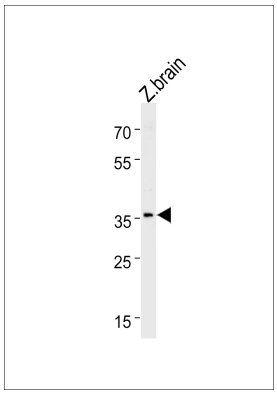
Background

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

Thummel R., et al. Dev. Biol. 274:318-333(2004).
Corredor-Adamez M., et al. Evol. Dev. 7:362-375(2005).
Amores A., et al. Science 282:1711-1714(1998).

Images



DANREhoxc13a Antibody (C-term) (Cat. #Azb10014a) western blot analysis in zebra fish brain tissue lysates (35ug/lane).This demonstrates the DANREhoxc13a antibody detected the DANREhoxc13a protein (arrow).

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