10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

(DANRE) hoxb6a Antibody (Center)

Purified Rabbit Polyclonal Antibody (Pab)
Catalog # Azb18707c

Product Information

Application	WB, E
Primary Accession	P15861
Reactivity	Zebrafish
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Clone Names	RB49670
Calculated MW	26088

Additional Information

Gene ID	30341
Other Names	Homeobox protein Hox-B6a, Hox-B6, Homeobox protein Zf-22, hoxb6a, hox-b6, hoxb6, zf22
Target/Specificity	This (DANRE) hoxb6a antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 98-131 amino acids of DANRE hoxb6a.
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) hoxb6a Antibody (Center) is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	hoxb6a
Synonyms	hox-b6, hoxb6, zf22
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.

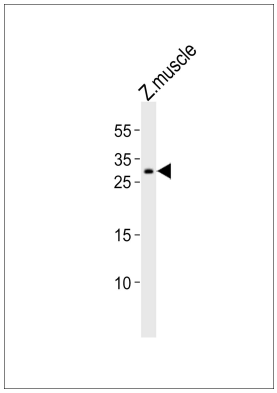
Background

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

References

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Molven A.,et al.Biochim. Biophys. Acta 1173:102-106(1993).
Howe K.,et al.Nature 496:498-503(2013).
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Images



Western blot analysis of lysate from zebra fish muscle tissue lysate, using (DANRE) hoxb6a Antibody (Center)(Cat. #Azb18707c). Azb18707c 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'.