

Zebrafish hoxb6a Antibody (Center)
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # Azb18707c**Specification**

Zebrafish hoxb6a Antibody (Center) - Product Information

Application	WB,E
Primary Accession	P15861
Reactivity	Zebrafish
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Antigen Region	98-131

Zebrafish hoxb6a Antibody (Center) - 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 Zebrafish hoxb6a antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 98-131 amino acids of zebrafish 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

Zebrafish hoxb6a Antibody (Center) is for research use only and not for use in diagnostic or therapeutic procedures.

Zebrafish hoxb6a Antibody (Center) - 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

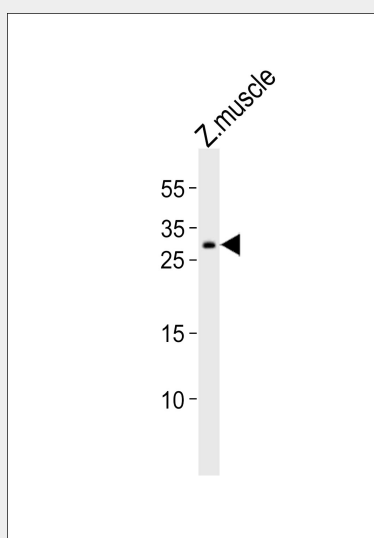
Nucleus.

Zebrafish *hoxb6a* Antibody (Center) - Protocols

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

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Zebrafish *hoxb6a* Antibody (Center) - Images



Western blot analysis of lysate from zebrafish muscle tissue lysate, using Zebrafish *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.

Zebrafish *hoxb6a* Antibody (Center) - 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.

Zebrafish *hoxb6a* Antibody (Center) - References

Njolstad P.R., et al. EMBO J. 9:515-524(1990).
Molven A., et al. Biochim. Biophys. Acta 1173:102-106(1993).
Howe K., et al. Nature 496:498-503(2013).
Corredor-Adamez M., et al. Evol. Dev. 7:362-375(2005).
Prince V.E., et al. Development 125:407-420(1998).