

Catalog # Azb18695a

Zebrafish ldb1a Antibody (C-term) Purified Rabbit Polyclonal Antibody (Pab)

### **Specification**

# Zebrafish ldb1a Antibody (C-term) - Product Information

Application Primary Accession Reactivity Host Clonality Isotype Antigen Region WB,E 073715 Zebrafish Rabbit Polyclonal Rabbit IgG 336-368

#### Zebrafish ldb1a Antibody (C-term) - Additional Information

Gene ID 30579

Other Names LIM domain-binding protein 1-A, LDB-1-A, LIM domain-binding protein 4, LDB-4, zLdb4, ldb1a, ldb4

Target/Specificity

This Zebrafish ldb1a antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 336-368 amino acids from the C-terminal region of zebrafish ldb1a.

**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 ldb1a Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

# Zebrafish ldb1a Antibody (C-term) - Protein Information

Name Idb1a

Synonyms ldb4

**Function** Binds to the LIM domain of a wide variety of LIM domain- containing transcription



factors.

**Cellular Location** Nucleus.

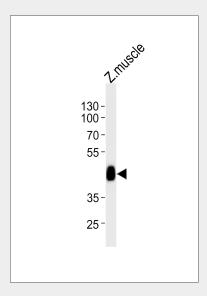
**Tissue Location** Expressed ubiquitously in the embryo and adult.

# Zebrafish Idb1a Antibody (C-term) - Protocols

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

- <u>Western Blot</u>
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- <u>Cell Culture</u>

# Zebrafish ldb1a Antibody (C-term) - Images



Western blot analysis of lysate from zebrafish muscle tissue lysate, using Zebrafish ldb1a Antibody (C-term) (Cat. #Azb18695a). Azb18695a 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 ldb1a Antibody (C-term) - Background

Binds to the LIM domain of a wide variety of LIM domain- containing transcription factors.

## Zebrafish ldb1a Antibody (C-term) - References

Toyama R., et al. Mech. Dev. 71:197-200(1998). Tran Y.H., et al. J. Biochem. 140:105-119(2006).