

### Zebrafish usp13 Antibody (Center)

Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP21083a

## **Specification**

### Zebrafish usp13 Antibody (Center) - Product Information

Application WB,E
Primary Accession F10FS9

Other Accession <u>Q5BKP2</u>, <u>Q92995</u>, <u>E1BY77</u>, <u>E1BMF7</u>

Reactivity Zebrafish

Predicted Bovine, Chicken, Human, Mouse

Host Rabbit
Clonality Polyclonal
Isotype Rabbit IgG
Antigen Region 387-420

### Zebrafish usp13 Antibody (Center) - Additional Information

#### Gene ID 558011

#### **Other Names**

Ubiquitin carboxyl-terminal hydrolase 13, Deubiquitinating enzyme 13, Ubiquitin thioesterase 13, Ubiquitin-specific-processing protease 13, usp13

### Target/Specificity

This Zebrafish usp13 antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 387-420 amino acids from the central region of zebrafish usp13.

### **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 usp13 Antibody (Center) is for research use only and not for use in diagnostic or therapeutic procedures.

## Zebrafish usp13 Antibody (Center) - Protein Information

### Name usp13



Function Deubiquitinase that mediates deubiquitination of target proteins and is involved in

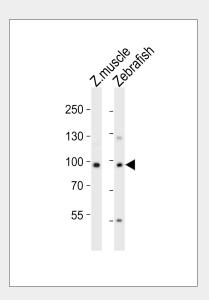
various processes such as autophagy and endoplasmic reticulum-associated degradation (ERAD).

## Zebrafish usp13 Antibody (Center) - Protocols

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

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

### Zebrafish usp13 Antibody (Center) - Images



Western blot analysis of lysates from zebrafish muscle, zebrafish cell line (from left to right), using Zebrafish usp13 Antibody (Center) (Cat. #AP21083a). AP21083a was diluted at 1:1000 at each lane. A goat anti-rabbit IgG H&L (HRP) at 1:10000 dilution was used as the secondary antibody. Lysates at 20ug per lane.

# Zebrafish usp13 Antibody (Center) - Background

Deubiquitinase that mediates deubiquitination of target proteins and is involved in various processes such as autophagy and endoplasmic reticulum-associated degradation (ERAD) (By similarity).

## Zebrafish usp13 Antibody (Center) - References

Howe K., et al. Nature 496:498-503(2013).