

# Zebrafish usp13 Antibody (Center)

Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP21083a

# Specification

# Zebrafish usp13 Antibody (Center) - Product Information

Application Primary Accession Other Accession Reactivity Predicted Host Clonality Isotype Antigen Region WB,E F1OFS9 O5BKP2, O92995, E1BY77, E1BMF7 Zebrafish Bovine, Chicken, Human, Mouse Rabbit Polyclonal Rabbit IgG 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



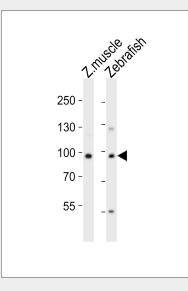
**Function** Deubiquitinase that mediates deubiquitination of target proteins and is involved in various processes such as autophagy and endoplasmic reticulum-associated degradation (ERAD).

# Zebrafish usp13 Antibody (Center) - Protocols

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

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

# 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).