

# (DANRE) usp13 Antibody (Center)

Purified Rabbit Polyclonal Antibody (Pab) Catalog # AW5428

# **Product Information**

Application	WB
Primary Accession	F1QFS9
Other Accession	<u>Q5BKP2, Q92995, E1BY77, E1BMF7</u>
Reactivity	Zebrafish
Predicted	Human, Mouse
Host	Rabbit
Clonality	Polyclonal
Calculated MW	97452
Isotype	Rabbit IgG
Antigen Source	HUMAN

## **Additional Information**

Gene ID	558011
Antigen Region	387-420
Other Names	Ubiquitin carboxyl-terminal hydrolase 13, Deubiquitinating enzyme 13, Ubiquitin thioesterase 13, Ubiquitin-specific-processing protease 13, usp13
Dilution	WB~~1:1000
Target/Specificity	This DANRE usp13 antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 387-420 amino acids from the Central region of DANRE usp13.
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) usp13 Antibody (Center) is for research use only and not for use in diagnostic or therapeutic procedures.

## **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).

# 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).

#### References

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

#### Images



All lanes : Anti-usp13 Antibody (Center) at 1:1000 dilution Lane 1: Zebrafish muscle lysates Lane 2: Zebrafish lysates Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L),Peroxidase conjugated at 1/10000 dilution Predicted band size : 97 kDa Blocking/Dilution buffer: 5% NFDM/TBST.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.