10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

(DANRE) usp13 Antibody (Center)

Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP21083a

Product Information

Application	WB, E
Primary Accession	F1QFS9
Reactivity	Human, Zebrafish, Mouse
Predicted	Rat, Bovine, Canine, Rabbit, Chicken
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Clone Names	RB52034
Calculated MW	97452

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 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.
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	(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).

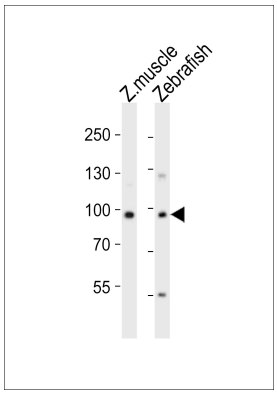
Background

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



Western blot analysis of lysates from zebra fish muscle, Zebrafish cell line (from left to right), using (DANRE) 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.

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